# The 50 MH3 DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is frank@horizon.sri.com. I am taking an HTML class and have a web site under construction at http://www.qsl.net/k6fv. The bulletin may be freely quoted, provided that credit is given.

### F2 is dead, long live Es

Well, for northern temperate latitudes, that is, until perhaps next August. But be on the lookout for Es links into those F2-favored areas each side of the geomagnetic equator. After spending days listening to nothing but noise on 6m, you may be surprised by late night transequatorial propagation.

DX Operations

Most of the listings in this column come from Six Metre Info by SM7AED and The OZ 50 MHz DX Bulletin by OZ6OM.

Temotu, H40RW: made about 300 QSOs on 6 meters.

Uzbekistan, UK9AA: has been QRV on 6m.

Lampedusa Is., IG9SIX: A group of Italians will be QRV on 6m here on June 2-3.

Saudi Arabia: Both HZ1MD and 7Z1SJ have been active on 6m during April.

Tunisia: Mohammed, 3V8SM, on Djerba Is., has an IC767 but no license for 6m YET.

Guinea-Bissau, J5X: DJ6SI, et. al. are on 1.8 to 50 MHz until May 11.

Chad, TT8JE: QRV starting 2nd or 3rd week in May on 50.110/50.200 listening 5-10 kHz up. Will operate beacon on 50.096.

Ukraine, UZ2M: A group of Ukrainians will be active in the 50 MHz June Contest and the UKSMC June 2-11.

France, TM6JUN: is a special callsign commemorating the Utah Beach WWII landings. QRV 50.200/.206 June 1-10.

Svalbard, JW6PK: will be QRV from 1.8-50 MHz from June 1-9 from Prins Karls Forland Is. (EU-063) JQ58WK. Planned operation CW 50.095/SSB 50.145.

Bermuda: Adrian, G0KOM, is considering VP9 the 2nd week in July. Do many people still need VP9? ade@50mhz.org.

Bahamas, C6A/W3EP: Emil will be QRV on 50 & 144 MHz from San Salvador Is., FL24. w3ep@arrl.org for further info.

Guadeloupe, FG5BG: has been QRV on 6m during openings to Europe.

Jamaica, 6Y5/GM0EFT: Trip canceled, however look for a group of /6Y5s who will be QRV on 40-6m May 20-May 29. Outside the CO WPX CW contest look for N6BT, KE7X, N6XG, and K2KW/6Y5.

Fernando de Noronha, PYOF: K7BV will be QRV May 24-June 1 on 160-6m.

Falkland Is., VP8DBR: GOSWC expects to be ORV from East Falkland on 40-6m starting May 15.

Easter Is., CEOY/: worked 54 countries and made over 750 QSO's on 6 meters. They experienced some excellent openings to VU and the Mid-East, but unfortunately not many good openings to the US.

Fiji, 3D2NV: Kit, JA1NVF, will be QRV from Fiji May 4-7 after his Rotuma stay.

Palau, T88LJ: (OC-009) Hide, JM1LJS, will be QRV on 6m here from May 11-13 while not sightseeing.

Niue Is., ZK2GEO: March 2001 trip canceled, Royal Tongan Airlines lost its license leaving Hape, DL1EMH stranded in Auckland.

St. Kitts & Nevis, V47CA: April trip canceled, VE3BW will try again later in year.

Mexico (June VHF QSO Party): A group of W6s & XEs is planning to activate DL29 for the June VHF contest. 50 MHz - 24 GHz. They will be at Punta Baja which is an ocean bluff about 10 miles from the city of El Rosario. This is a camp out expedition with no services. They are looking for more gringos that may want to experience the flavor of a Mexican operation. Reply n6xq@yahoo.com & xe2eed@bc.cablemas.com

#### **Beacon News**

4X4SIX: is new call of 4Z5AY on 50.0802 with 5W from KM72JB (Tel-Aviv) to a vertical.

GB3SIX: on the Isle of Anglesey has a new low power TX in testing on 50.020.

**ZD8VHF:** Johnny, ZD8KW, has replaced the 6m beacon antenna with a vertical.

#### Mar-Apr 01 DX Reports

The following reports of 50 MHz and higher DX propagation are courtesy of JAIVOK, G4UPS, VE7SKA, K6OXY, W5UWB, XE2HWB, TI2ALF, TG9AJR, ZL3TY and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

The first entry is mmddhhii, where mm is the month, dd is the day of the month, hh is the hour UTC, and ii is the minutes after the hour. The year is understood to be 2001 except for months >02, when it is 2000. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, P=PSK31, R=RTTY, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only.

Reports of Africa  ASCENSION IS. 04070214 ZDBVHF 599 I122>FR60 50.032 B YV1DIG 04152155 ZDBKW 59 50.110 EABBPX 04202136 ZDBVHF 589 50.032 B YV1BW 04212025 ZDBKW CQ SSB 50.110 HP2CWB 04261931 ZDBVHF II22TB 50.032 B FY5EW 04261931 ZDBVHF 1I22TB 50.032 B FY5EW 04291952 ZDBKW 59+++ 50.110 PP1CZ	04201517 TROA 559>0J00RM 50.049 B YB5QZ 04211826 TR8KPJ S5-7 50.110 C JR6RAH 04212014 TR8XX CQ CW>FJ09 50.110 HP2CWB 04262052 TR8XX +50DBS 50.110 FY5CC	ST HELENA IS  04062042 ZDTK 57 1H74 50.130 9A3FT 04072004 ZDTK 55>JN84 50.130 YU4WU 04072011 ZDTK 52 >IN94SU 50.130 F8BBL 04081953 ZDTMY WEAK 50.140 S59A 04112121 ZDTK 57>51 50.130 ZF1DC 04122357 ZDTMY BARRIE 50.110 EA7CD 04131751 ZDTMY STRONG 50.118 9A3FT 04131833 ZDTMY UP TO S3 50.118 PA2VST 04131916 ZDTMY 55 1H74>FJ09 50.118 HP2CWB 04131934 ZDTVC CQ SSB NA 50.130 HP2CWB
BOTSWANA  04151303 A25/ZS6JON 55>J020 50.120 0N4ANT 04151743 A22ZS 59 KG38 50.115 F6FHP 04172032 A22ZS KG38 50.110 4Z4DX 04191743 A25/ZS6BTE CQ CW 50.104 JY9NX 04241705 A2/ZS6BTE KH01 50.110 5B4FL 04251319 A25/ZS CW 50.110 5B4FL 04261042 A25/ZS6STE 559>KN12 50.110 LZ5UV 04261858 A25/ZS6BTE CW 50.108 EA7GTF 04291719 A25/ZS6BTE 599 KH01 50.106 9A8A	GAMBIA 03031542 C56/DL7CM 55 -1610 H G4UPS  GUINEA-BISSAU 04291658 J5X 55>JN01 50.180 EA5YB 04291659 J5X 59>I894 50.180 F5FLN 04291716 J5X IX21EX 50.180 IT9RSR 04291734 J5X 58>JM09 50.181 EB6AOR 04291808 J5X 59 IK21>IN94 50.200 F6FHF	04192247 ZD7VHF 57 04201654 ZD7WY 59+++ 50.032 B EASAGR 04201816 ZD7MY CQ SSB 55 50.130 SVZBZQ 04261908 ZD7MY 50.111 HISROX 04261911 ZD7MY 50.115 F4JVG  SENEGAL 04161700 6W1QU JUAN MIGUEL 50.110 H EHIBLA 04161854 6W1QU JUAN MIGUEL 50.110 EASPKX 04201912 6W1QU 58 50.110 F5JKK
CANARY IS.  04040007 EHBBPX CQ SSB 50.110 PPICZ 04101747 EHBBPW IL18>EL49 50.101 WA5RT 04140126 EHBBPX CQ SSB 55 50.110 PY2FUS 04141731 EHBYG CQ SSB 55 50.110 PY2FUS 04141809 EHBJF 55 50.145 LU8MB 04151855 EHBYG SSB 59+ 50.145 LU8MB 04152353 EHBBPX 57 50.117 PY2LED 04152353 EHBBPX 57 50.117 PY2LED	MADAGASCAR  04081129 5R8EE 57 50.110 9A3FT 04081626 5R8EE EN FRANCAIS 50.110 5B4FL 04081630 5R8EE 55>KM74 50.110 0D55X 04091204 5R8EE LH41 50.110 4X6HI 04100850 5R8EE >PL14 50.115 S JF1IRW/6 04261707 5R8FU CQ CW 50.110 JY9NX 04292038 5R8GV SSB 50.110 5B4FL	04211812 6W1QU CQ SSB IK14 50.110 IT9RER 04221901 6W4RK 50.110 EA3AR 0423151 6W4RK CQ SSB IK16 50.110 IT9RER 04241510 6W4RK RAY 559>FR90 50.107 9Y4AT 04281720 6W4RK 6W1 559 50.110 559A 04281720 6W4RK 5SB 50.110 5B4FL  SEYCHELLES IS. 04061707 879DVL CQ CW 50.120 JY9NX 04071504 879DVL >PL14 50.120 C J11DMH/6
04161832 EHBYG CQ 59 50.107 PP5JD 04171617 EHBBYR CQ SSB 50.110 IT9RZR 04181714 EHBBYR 59+ 50.110 JY9NX 04187220 EHBYG 59 50.115 LU8MB 04221008 EHBYG 59 50.115 LU8MB 04261848 EHBYG 59 W/LU3HBO 50.110 PY2SP 04261848 EHBYG 59 50.115 S LU8MB 04261848 EHBYG 59 50.115 S LU8MB	MADEIRA IS.         04021818 CT3FT 59 IM13>FF81XC 50.125       LW6DC         04051819 CT3HF 56-GF05 DUARTE 50.110       LU6DRV         04101906 CT3HF 59 CQ       50.110       LY8DF         04131429 CT3DL CQ 59++       50.110       LY8MB         04131927 CT3DL CQ 59       50.110       PY5CC         04151926 CT3DL 59       50.120       LU8MB         04151951 CT3FT 55 CQ 50.119       PY2OF         04161904 CT3DL CW 50.110       LU8MB         04201701 CT3HF 57       50.115       RA7KW         04221848 CT3DL 04291921 CT3BD CQ 539       50.110       CX2AAL	04071504 \$799VL CQ CW
04081941 EH91B 59 CQ SA 50.133 LU8MB 04131730 EH91B 1M85>GG52 59 50.160 PP5JD 04191408 EH91B 04221956 EH91B 59>GG66 50.122 PY2LED 04223021 EH91B CQ 50.110 PY2SP 04291904 EH91B CQ 50.110 PY2SP 04061608 VO9VK CW 599 50.110 JY9NX	MALAWI 04010545 70751X	04131459 879Z   PL24 50.120 C JR4PMX/6   04131520 879Z   PL24 50.120 C JR4PMX/6   04141530 879Z   PL36 50.120 C JR6CCU   04151716 879Z   579 CW   50.119   9H1CG   04151712 879Z   579 KN12   50.120 C JR6CDU   04161513 879Z   PM42 50.120 C JR6EDD   04161519 879Z   PM43 50.120 C JR6EDD   04161550 879Z   PM43 50.120 C JR6EDD   04161602 879Z   PM53 50.120 H JA6TEW   04161618 879Z   WKG JAS   50.120 JL31QE   04161618 879Z   WKG JAS   50.120 JL31QE
04111458 VQ9VK	04211536 707Kz	04161633 S79Z
04261413 VQ9NL >QM05 50.112 C JLIMEX 04261429 VQ9NL >QM05 50.112 C JA1VOK 04261431 VQ9NL >PM86 50.112 C JA9SSB	04191839 CN8LI 559 50.026 B PY5CC 04211550 CN8LI 599 50.027 B LU8MB 04221759 CN8LI 50.027 B LU8MB	03211240 ZSGAVP 449 -1248 >T.080 H G4UPS 04012019 ZR5ADQ 50.110 4Z4DX 04021737 ZS4TX 579 KG30>JN86 50.107 9A3JI 04021938 ZSSTWB 589 50.043 B YULBW 04041431 ZR6DMG 55>KN64 50.110 UT5AJ 04041511 ZR6ZL 55 50.125 F4JVG 040711406 ZR6JNN KG33 300W 50.125 F4JVG 04071124 ZR6DMG 52 >J023 50.115 PA7MM 04291656 ZS6NB KG44 50.150 YOSBRZ
040/1309 J28FF	NAMIBIA  03141646 V31RC 44  03251455 V5/DM5TI >1070  03301630 V31RC/H 39 JG77LI 50.120  03301641 V51RC/M WALVIS BAY 50.120  04071142 V5/ZS4NS 55 WINDHORK 50.110  04071449 V51E OM KOSI 50.115  04071627 V5/ZS4NS 59 JG87 50.120  9A3FT  04091426 V5/ZS4NS 55 #118 50.125 GW7SMV	0401511 ZR6ZL 55   50.125   F4JVG
04181518 SUISK	04091502 V3/ZS4NS 44>JN98 50.125 OM8NY 04091506 V3/ZS4NS 50.125 50.125 IT9RSS 04111658 V5/ZS4NS JG77 50.145 F4PAN 04121457 V5/ZS4NS 59 >JN26 50.145 F80P 04131338 V3/ZS4NS 59 >JO41 50.145 DK2PH 04181908 V5/ZS4NS 59 JG77DR 50.145 9A8A REUNION IS. 03301606 F85SIX 579>JM76 50.022 B IT9RZR 0401033 F85SIX 579>JM76 50.022 B IT9RZR 0401033 F85SIX 559 559 50.110 C FYSMW	04010721 972BO SSB 50.110 5B4FL 04011159 972BO CW 50.111 9H1CG 04011809 972BO 599+ 50.108 EA7KW 04031807 972BO KH44 50.105 9H1CG 040718707 972BO 59>JN76 50.106 4Z4DX 04071878 972BO CW 50.106 0Z8BWQ 04071908 972BO WKG V29JKV 50.108 JY9MX 04072017 972BO 59 KH44CP>JN87 50.130 0Z4WHG 04081016 972BO >PL14 50.112 S JF1TRW/6
03291626 ET3VSC	04010805 FRIAN	04071908 9JZBO WKG V29JKV 50.108 EA7KW 04072017 9JZBO 59 KH44CP>JN87 50.113 0 ZEWHG 04081016 9JZBO 59 KH44CP>JN87 50.112 S JF1IRW/6 04141149 9JZBO 50.110 S JT1IRW/6 04141157 9JZBO WKG VRZXMT 50.110 S VRZXMT 04141158 9JZBO >OL72 50.110 S VRZXMT 04141158 9JZBO >PL24 50.1045 C JR4PMX/6 04161906 9JZBO 50.112 4Z4DX 04181709 9JZLS 59+ KH22 50.135 F5BUU 04181717 9JZLS KH22 50.135 F5BUU 04281647 9JZBO CQ 50.112 EA7KW 04281640 9JZBO STRONG>JN69 50.112 LZ5UV 04281741 9JZBO STRONG>JN69 50.100 STRONG VRZXMT VRZXMT 05110 S JR6VSP 04010619 Z2ZJE PL36 50.110 S JR6VSP 04010619 Z2ZJE PL36 50.110 S JR6VSP 04010715 Z2JJE 59PL36 50.110 S JR6VSP 04010715 Z2JJE 59PL36 50.110 S JR6VSP 04010715 Z2JJE 50.110 S JR6VSP 04010839 Z2JJE 59PL36 50.110 S JF1IRW/6 04100839 Z2JJE 5PL14 50.110 S JF1IRW/6 04231515 Z2/PA3CPG KH50 50.130 SJF1IRW/6
04291913 ET3VSC 55 50.113 SV5BYR  GABON 03252030 TR8KPJ 57 JI49 ST12ALF 04011714 TROA 529 50.048 B 9M6BAA 04030016 TROA 579 50.048 B PY2MC 04031949 TR8KPJ WKG CEO 50.111 EA7KW	04111631 FRSDN SSB 50.110 JY9NX 04140825 FRIAN >PM53 50.110 H JA6LPW 04150920 FRIGZ CW 50.115 SB4FL 04150924 FRIGZ >PL24 50.135 S JR4PMX/6 04261005 FRIGZ 55>J057 50.110 SM6CMU 04270650 FRIGZ >PM63 50.115 S JA5CMO 04271506 FRIGZ 57>J044XK 50.115 S DF5LQ 04281451 FRIAN CQ SSB LG79 50.120 IT9RZR	03261142 222JE

Reports of Asia (MidEast)	HONG KONG 04150822 VR2XMT	04092019 CU3AN 59 HM68 50.110 PP5JD 04100121 CU3URA/SIX STRONG 50.013 B PPICZ 04102001 CU3AN 51 (BSc) 50.115 ZF1DC
CYPRUS	04190958 VR2XGC >PM95 50.110 S JEITGN 04210655 VR2XMT >QN13 50.115 S JEITGN 50.110 S JEITGN >QN13 50.115 S JEI	04162131 CU3URA 50.013 B PY5HOT
04080823 5B4FL >QM05 50.101 C JAIVOK 04080827 5B4FL >PM75 50.101 C JA3JTG 04080923 5B4FL >PM53 50.115 S JA6TEW	INDIA 04011027 VU2MKP 59 50.350 JY9NX 04020640 VU2RM >PM74 50.350 C JL31QE	BALEARIC IS.           04042047 EH6SA         CW         50.110         5B4FL           04071842 EH6HQ         59         50.110         PP5JD           04131721 EH6SA         59         50.110         PS5WD           04141739 EH6SA         50.110         ZS6WGH           04161921 EH6SA         CQ DX         50.110         PY5HOT           04201646 EH6SA         (BSc)         50.115         JY9MX           04221808 EH6SA         599         50.110         LU8MB
A DDIE Dwitich SAN Maga	04071808 WHITEAD DT 26 50 110 U TRECTES	04141739 EH6SA
04161535 ZC4FL BS CW 50.110 EA7KW 04161607 ZC4FL 559 >JN65 50.110 S57RR 04161844 ZC4FL 54 50.110 LUSMB	04081031 VU22MS KUMAR SSB 50.350 5B4FL 04111651 VU2ZAP CQ CW 559 50.110 PY5CC 04121039 VU2ZAP >PL36 50.110 S 706CCU	The state of the s
ISRAEL 04040003 4x1RF 559 50.110 PY5CC 04071308 4x60N 59 +20 50.110 LUBMB	04121143 VU2ZAP MJ82 WEAK 50.110 4X6HI 04131040 VU2RM 559>RJ38 50.115 V73AT 04161100 VU2RCR 53>RJ38 50.110 H V73AT	BELGIUM 03201428 ON4ANT 55A/55A JO20AR JOHAN C G4UPS 03310750 ON9BGP 55A/53A JO21LH>1080 S G4UPS
	04191826 VU2ZAP >PL36 50.110 H JR6SVW 04211449 VU2ZAP >PL36 50.110 C 7J6CCU	03311647 ON7XT 55A/54A JO10>1080JV C G4UPS 03312012 ON4ANT 56A/55A JOHAN JO20AP C G4UPS
04131900 4X1RF WKG AH8A 50.110 PY5CC 04141009 4X1RF >PM64 50.103 C JA4KFA 04141033 4X1IF >PM42 50.103 C JE6JYT 04261018 4X66N 57 KM72>JO45 50.130 021DPR 04262201 4Z5AO 559	04211546 VU2ZAP	
JORDAN	JAPAN 03240334 JF5, JF6, JF1,, C ZL2AGI 03290738 JA1-3, 6-0 -0853 22 STNS C ZL3TY	BOSNIA-HERZEGOVINA 04230843 T9/N5JEH/M 59>JN16 50.110 F4ARJ 04231130 T9/N5JEH 50.110 F6GEX
04010946 JY9NX >PM42 50.110 C JOSEDD 04010946 JY9NX >QM07 50.110 C JA7MSZ 04010953 JY9NX >QM06 50.106 C JN1JFC	04080144 JA8CAR, JA8NAE S ZLITY 04082350 8J2001 ZL2AGI	BULGARIA 04141135 L21JH 579>J031 EB 50.013 B DL1EMH
04031004 JY9NX >PM74 50.104 C JG3HBO 04031110 JY9NX >QM05 50.104 H JAIVOK 04041027 JY9NX >PM95 50.100 C JLIOXY	04130435 JASTSG C ZLITY 04130458 JR2UBS C ZLITY 04130709 JA3KQV C ZLITY	04141303 LZ2CC 55 CLG VK9NL 50.110 ON6ZK 04201543 LZ1KG KN31CS>JO32 50.140 DH6YMC 04271758 LZ5UV KN12>KN36 Es 50.144 HB9RHV
04041033 JY9NX	04130711 JASSKY C ZLSTY 04130712 JASEXJ C ZLSTY 04130712 JESCYW C ZLSTY	04291840 LZ2CC 59 50.120 PY5CC 04292028 LZ2CC 53 50.120 ZP5FGS
JORDAN 03260948 JY9NX	KOREA,S.	CROATIA 03311633 9AlCAL 44A >1080JV H G4UPS
04140927 JY9NX >PM96 350.093 H JA6TEW 04140928 JY9NX >QM07 50.093 H JA7WSZ	03290825 HL5XF C ZL3TY 04010017 DSICMD >QN13 51.020 F JABNAB 04081052 DS50QK >PM75 50.140 C JA3JTG 04130453 DS51SO C ZL3TY 04140304 HL1LTC S ZL4LV	CZECH REPUBLIC
04151/44 JY9NX 55 04151040 JY9NX >PM53 50.100 H JA6LPW 04270953 JY9NX >QM07 50.093 H JA7WSZ	MALAYSIA, WEST	03310745 OK1DDO 57A/55A JO60JD JIRKA C G4UPS 03311633 OK1DPM 55A >IO80JV H G4UPS
LEBANON 04011200 0D5/0K1MU >MK82 50.110 S VU2ZAP	04011419 9M2TO >QM05 50.126 H JA1VOK	DENMARK 03191844 024VV 44A >1080 H G4UPS 03201416+025AQ 55A H G4UPS
04080929 OD5/OKIMU >PM43 50.0915 C JF6TAC 04080932 OD5/OKIMU >PM75 50.0915 C JA3JTG 04080938 OD5/OKIMU >PM84 50.092 C JR2AUE	04201525       9M2TO       >PL36       50.005       B JA1VOK/6         04261330       9M2TO       >QM05       50.005       B JA1VOK         04261347       9M2/JIIETU       >QM05       50.085       H JA1VOK	03312236 0232W 55A/55A J054 50.110 W G4ASR 04112218 021DJJ 52A/55A J065HP 1098k W G4ASR
04080947 OD5/OKIMU >PM42 50.0915 C JO6EDD 04080950 OD5/OKIMU >PM86 50.0915 C JA9SSB	MONGOLIA	DODECANES IS 04011122 SV5BYR >MK82 50.110 C VU2ZAP
OMAN 04061227 A45XR >PL36 50.110 C JR6VSP	MONGOLIA 04170752 JT1CO CW 50.110 HL2PRD 04220916 JT1CO CQ 50.110 DS3DER	ENGLAND 03191951 G3BJD 55A/53A I084 JOHN C G4UPS
04080840 A45XR >PL36 50.110 C JR65VW 04081247 A45XR >PL16 50.110 C JF1TRW/6	SINGAPORE 03261313 9V1JA >QM06 50.110 C JN1JFC 03301410 9V1UV 4-5-5>QF55KM 50.130 VK2ZXC	03201435 G3IMV 58A/58A 10910X JOHN C G4UPS 03201457 G3HBR 57A/57A 1091 BRIAN C G4UPS 03201512 G8BKF 59A/54A 1082RQ BILL S G4UPS
04091158 A45XR	04041320 9V1JA 50.105 C JA5MAJ 04191519 9V1DJ 559 CW 50.110 PY7ZZ 04201553 9V1DJ >PL36 50.110 C JA1VOK/6	03310720 G4ACS 56A/56A SSB IO82UJ S G4UPS 03310805 G3UOF 59A/59A IO93UF>IO80JV C G4UPS 03311712 G3JLB 55A/55A LES JO01>IO80 C G4UPS
OMAN  04061227 A45XR	04201553 9V1DJ	03312714 G3MY 58A/58A MIRE 1093>1080 C G4UPS 03312250 G4HBA 59A/59A 1080 50.130 W G4ASR 03312255 G3RHU 53A/55A 1081 50.130 W G4ASR
04141231 A45XR	TAIWAN 04140615 BV2NT SSB 50.110 N50LS/KH8 04241349 BV2DP CW 559 50.110 PY5CC	ESTONIA
04150932 A45XR		
04200913 A45XR	03291359 XV3JAA >PM42 50.088 R JO6EDD	FINLAND 03201518+0H2XT 44A CW >1080 H G4UPS
SAUDI ARABIA	03301419 XV3AA 55 50.110 VR2IL 03301720 XV3TAA >QN03 50.125 H JH8LCV 04031452 XV3AA >QM05 50.110 H JAIVOK	FRANCE 03201603 F6CEL 55A/55A JN29AK>1080 C G4UPS
04081051 HZ1MD	Reports of Europe	03311631 F6CER 59A/55A JN18>1080JV C G4UPS 03311700 F6ARQ 55A/55A JN05BO>1080JV C G4UPS 03311702 F50I" 55A/55A JN08>1080JV C G4UPS 03311809 F8PDR 58A/58A BEN IN98MW C G4UPS
04101020 721SJ	EUROPEAN/AFRICAN WATERS	03311945 F2YT 44A >1080JV H G4UPS 04112302 F2YT 53A/55A J010 450km W G4ASR
	03302105 GORZG/MM IH88VH 59 50.115 9A3FT 03302121 GORZG/MM IH88VH ANDY 50.115 4Z4DX 03311610 GORZG/MM IH89 >PL36 50.115 S JR6VSP	GERMANY 03201440 DL9YEY 55A/55A JO41GV>IO80 C G4UPS
TAJIKISTAN 04080752 EY8CQ	03311754 PA3HEN/MM 50.1130 F5JKK 04011945 G0KEG/MM 59 JH11MM 50.115 SV5BYR 04021320 G0KEG/MM 59 JG28NX 50.120 9A3FT	03310736 DL6AMI 55A/55A JO50QX>1080 C G4UPS 03311624 DL2OM 55A/55A JO30SN>1080JV C G4UPS 03311629 DKIMAX 56A/55A JN58SP>1080 C G4UPS
04130922 EY8CQ >QM05 50.110 S JR6VSP	04021329 GOKZG/MM 59>J090XA 50.120 SP9VNQ 04041703 GOKZG/MM 59 JG44SA 50.120 9A3FT 04192044 9A40V/MM 59 IM76 50.114 BA7KW	03311718 DJ6MB 57A/57A JO30NR>1080 C G4UPS  GREECE
04211257 EY8MM >PL36 50.110 C JR6VSP	04201619 GOKZG/MM LG34XN 50.110 JY9NX 04211600 GOKZG/MM LG36WO 50.110 4Z4DX 04231839 TWIDIM/MM 57.7851 50.130 PRODX	04042017 SVISIX 555 50.040 B 7Q7DC 04071703 SZ6VR 50.132 F5FSA 04081744 SVIDH 59+20 KM18 50.118 PYZEL
UNITED ARAB EMIRATES	04261514 GORZG/MM 59 MH00 50.115 SV1DH 04281441 GORZG/MM 59 50.115 9H1GB 04281622 GORZG/MM 50.115 SV0FM	04101431 SV1SIX 519 50.040 B LUBMB 04141741 SV1SIX WEAK 50.040 B ZS6WGH 04151837 SZ9Z SSB 57 50.105 EH8YG
UZBEKISTAN 03300858 UK9AA >PM86 50.107 C JA9SSB	ALAND IS.	04221846 SVIDH CQ CW 579 50.110 PYSCC 04271735 SVIAHP KM18 50.130 DD3DJ 04291621 SVIELF 59 JN16 50.115 F4JVG
04010852 UK9AA CQ 559 50.109 UN3G 04090949 UK9AA >QM06 50.102 C JN1JFC	03310815 OHORJ 55A>JO41 50.088 DL9YEY 03311316 OHORJ 52A JP99XA 50.100 PA0OOS 04241929 OHOJFP SCATTER 50.189 ON4ANT	GUERNSEY
04141043 UK9AA >PL14 50.107 C JQ1DPP/6 04141228 UK9AA 50.115 W EY8MM	AUSTRIA 04042023 0E5SIX WEAK 50.780 B 707DC	O3310731 GU7DHI 50.190 ON9BGP
Reports of Asia (FarEast)	04290901 0E5XBL CQ JN68PC 50.137 DL3LFA	03151112 TF3SIX 449 2 MIN BURST B G4UPS
CHINA 04191430 BG70H 59 50.130 PY5cc	AZORES 04032333 CU3AN 55 50.110 PY5CC 04042146 CU3AN 50.112 PY2OF	IRELAND 03201344 E1310 59A WKD 1358 >1080 H G4UPS 03201502 E11DG 56A/56A 1063 PADDY C G4UPS
04271431 BX2AB CQ 59 50.110 VK4FNQ	04091932 CU7BC 59 50.110 S LU8MB	03201540 E16AS 57A/57A 1063TH ALBERT C G4UPS

4 XII-4	April 2001	The 50 MHz DX Bulletin
RUSSIAN FEDERATION 04011113 RN6HW	ANTIGUA  04011339 V29JKV 59 50.110 S LUBMB  04011345 V29JKV 59+20 50.110 ZP5YW  04011505 V29JKV 50.115 C W5UWB  04011520 V29JKV 55 50.108 CE3SAD  040212017 V29JKV 57, 599 £1615 50.110 W LUBMB  04021700 V29JKV 50.110 C 584FL  04021827 V29JKV 270° 50.100 9H1XT	DOMINICAN REPUBLIC
ROMANIA         04081452 Y07VJ 170° (Sc)       50.104       0N4GG         04291404 Y08BPY 59/59 KN37TE       50.117       DG2TOM         04291420 Y04RDK       50.154       025AGJ         04291831 Y07VS       50.110       PP5JD	Reports of North America  ANTIGUA 04011339 V299KV 59	04162051 TI5KD CLG CQ 50.110 PY2PLL 04192034 TI7WAM CQ CW 50.110 N5OLS/KH8 04210100 TI5KD CQ CQ 53 50.110 PY5CC 04232131 TI7WAM 50.111 N5OLS/KH8
04161803 CTIDIN 59 50.110 EABBPX 04191841 CTOSIX 599 50.032 B PYSCC 04201824 CTIDIN 52 50.110 LUBMB 04231026 CTOWW 579 IN61GE 50.030 B 9A8A	03201749 GW3JXN 55A/55A 1072 JOHN C G4UPS 03311601 GW4VEQ 59A/59A 1073 TERRY C G4UPS 03311639 GW5NF 59A/59A TIM 1081>1080 C G4UPS 03312039 GW0GEI 53A 50.090 OH2RF	04122106 TITWAM 04122137 TI2ALF EJ79, TI5BX EK70 S ZL3TY 04122142 TI5KD EJ79 04141804 TI4DJ CQ CQ 50.110 04152256 TI2KI >HONOLULU 50.120 PP5DJ 04152256 TI2KI >HONOLULU 50.125 KH66X 04161359 TI2HL 57 50.105 K9HUY 04162051 TI5KD CLG CQ 50.110 PY2PLL 04192034 TITWAM CQ CW 50.110 N5OLS/KH8 04210100 TI5KD CQ CQ 53 50.110 PY5CC 04232131 TITWAM 50.111 N5OLS/KH8
04042058 CTI/DL8HCZ 59 JOE 50.135 PU2UDT 04052120 CT1EEB 59 50.130 PP5JD 04061957 CT0WW 539 50.032 B LUBMB 04081800 CT1/DL8HCZ 59 50.110 LUBMB 04101020 CT0WW 579>JM76 50.030 B IT9RZR	04291347 UT5JCW SSB KN64>JN29 50.120 LX2DX 04291421 UR5GK 59/59 KN66>JO62 .145 S DG2TOM 04291428 UU5SIX 599 KN74AL>JO62 .080 B DL7YS WALES	COSTA RICA 04011343 TI5KD 59 CQ 50.106 LU8MB 04090034 TIZALF, TI4DJ 0 0122 ZLZAGI 04122106 TI7WAM C ZLSTY
03312300 SP6ASD 51A/55A JO81 50.125 W G4ASR  PORTUGAL 04032334 CTIEEB 59	04231225 UT551X 579 50.080 B DJ9YE 04260833 UT55XAJ CQ 50.111 SM6CMU 04260915 UR5ZEL, UT5G 50.084 B PA4PA 04261025 UU2JJ 56 KN75BA 50.115 DGGWJ	04231850 ZF1DC >KH8 50.110 M50LS/KH8 04242005 ZF1DC CQ SSB 50.110 M50LS/KH8 04262006 ZF1DC CQ SSB 50.110 M50LS/KH8 04300331 ZF1DC 55 > EK53 (BSc) YS1RR
03201539 SP4MPB 55A/52A KO03GS MAREK C G4UPS 03310728 SP6ASD 57A/57A J081LC TADEK C G4UPS 03310733 SP4MPB 57A/52A K003GS MAREK C G4UPS 03311555 SP9DSD 44A CW > IO80JV H G4UPS 03311550 SP6GWB 55A/55A T080UPS 1080JV H G4UPS	UNKAINE 04011036 UT55CW >MK82 50.350 C VU2ZAP 04072206 UT55CW CW CQ 50.110 JY9NX 04181535 UT55CW 559 50.110 PY5CC 04181649 UT55CW 50.110 JY9NX	04230342 VA7SIX CN89>CN84 AU 50.056 B W7EW 04230350 VE7FG 55° CO83>CN88 50.033 B VE7SKA  CAYMAN IS. 04021933 ZFIDC 04051940 ZFIDC 52 WKG SA 50.110 LW9DAH 04051940 ZFIDC EK99 04101703 ZFIDC EK99 04101703 ZFIDC EK99>FN74 (BSc) 50.101 SZL3TY 04101704 ZFIDC EK99>FN74 (BSc) 50.101 VEIYX 04101746 ZFIDC EK99>FN74 (BSc) 50.101 VEIYX 04101746 ZFIDC EK99>FN74 (BSc) 50.101 WAXD 04101747 ZFIDC 52 >FN31 50.140 WAXD 04101840 ZFIDC 43 >FN20 50.140 WAXD 04170217 ZFIDC 55 DAVID 50.110 K4MQG 04170217 ZFIDC SKEWED 52 50.102 EA7KW 04182233 ZFIDC 59>GG54 50.110 WAXD 04121227 ZFIDC 53 50.110 WAXD 04212027 ZFIDC 53 50.110 WAXD 04212027 ZFIDC 53 50.110 WAXD 04212027 ZFIDC 53 50.110 WAXD 04212034 ZFIDC LOUD>KH8 50.110 W50LS/KH8 04231850 ZFIDC CQ SSB 50.110 W50LS/KH8 04242005 ZFIDC CQ SSB 50.110 W50LS/KH8 04262006 ZFIDC CQ SSB 50.110 W50LS/KH8 04262003 ZFIDC 55 >EKS3 (BSC)  COSTA RICA 0401343 TI5KD 59 CQ 04090034 TIZALF, TI4DJ @ 0122
04081431 LC3NAT 55A/55A KP11WL .143 S OH3WWQ 04132214 LA8AV JO49>K085 Es 50.101 RA3DQ 04221543 LA2PHA JO38 55A>JO60 50.124 OK1DDO	04111650 SM3ARW 33A JP92>J089 1296.0 C SM5QA 04112215 SM7FJE 59A/59A J065BK 1062k W G4ASR 04291409 SM0NCL 59/56 J099>KN12 .130 S LZ5UV	04100120 ZF1DC CQ
NORWAY 03201702 LAZAB 44A/44A J059>1080	03110831 SM7AED 449 WKG G3CCH H G4UPS 03201459 SM7AED 55A WKG GW3 >1080 H G4UPS 03310725 SM7R/IE 55A >1080 H G4UPS 03311100 SK3SIX 51A 30° >K029 50.070 B ESICW 03311527 SM7R/IE 55A >1M86E/I 50 001	04021933 ZFIDC S ZL3TY 04032123 ZFIDC 50.110 LW9DAH 04051940 ZFIDC 52 WKG SA 50.110 ZL3JT 04051944 ZFIDC ZL2AGI
NORTHERN IRELAND  032015184GI8AYZ 57A SSB > 1080 H G4UPS 03201659 GIOOTC 55A/55A ALAN 1065 C G4UPS 03310830 GI6ATZ 55A/55A 1074 50.130 W G4ASR	04131843 JW7SIX 579 AU-E 50.047 B OH3NWQ 04141813 JW9NX 50.140 CX2AAL SWEDEN	04180125 VE7FG 55° AU -0135 50.033 B VE7SRA 04230342 VA7SIX CN89>CN84 AU 50.056 B W7EW 04230350 VE7FG 55° C083>CN88 50.033 B VE7SRA  CAVMAN IS
03311608 PASEA 59A/59A JO21>1080JV C GUPS 03311611 PAISIX 59A/59A JO21>1080JV C GUPS 03311611 PAISIX 59A/59A JO21>1080JV C GUPS 03311615 PA2VST 55A/55A JO22IM>1080 C GUPS 03312246 PA3GST 55A/55A JO21 50.130 W G4ASR 04260937 PEIMCD 59>RN64 50.112 UT5JAJ	04122046 EH3AXV (BSG) 230" 50.110 IT9RZR 04131908 EH7GTH/P 599 50.100 PP5JD 04231043 EH7KW 559>JN77JE 50.094 0E6BMG 04291340 EH7KW 599 QSO 50.110 C LUBMB 04291529 EH3ADW 55 >KM18 50.110 SVIEN	03310740 VE7NE D57A NO9>CN85 144 AU C NTDB 03310337 VE6FY 55° AU D020 50.125 C VETSKA 03310659 VETVDX CN89>FN02CW AU W VE3AX 033107650 VESUF D061>FN04 AURE 50.125 03310710 VE7DXG CN89>FN4 AURE 50.125 03310711 VE4VHF 033107138 VE7VDX CN89 CW 50.099 WJTS 03310738 VE7VDX CN89 CW 50.099 WJTS 03310734 VE7RKC D000>CN89 50.125 K07FU 03310734 VE7DXG CN88 59AU 50.125 K07FU 033110832 VE7DXG CN88 59AU 50.125 K07FU 033110834 VE7LNS CN84>CN89 C 2L3TY 0409001 VETXF CN89 C 2L3TY 0409001 VETXF CN89 04180120 VE6EMU 55° AU >0155 50.041 B VE7SKA 04180120 VE7KE CN89 04230342 VA7SIX CN89>CN84 AU 50.056 B W7EW 04230350 VE7FG 55° CO83>CN88 50.033 B VE7SKA
NETHERLANDS 03201507 PAOLOU 53A/53A J021IL LOU C G4UPS 03201518 PA3ANV 55A/55A J032HC >1080 C G4UPS 03201617 PA5TA 56A/55A J033GD>1080 C G4UPS	04031955 BH7KW, EH3ADW ZL2AGI 04040001 EH3ADW CQ 59 50.110 PY2OT 04071912 EH4EIH 59 WKG VP8 50.123 EH8BPX 04101804 EH7KW 51 50.105 ZF1DC 04101823 EH7KW 599>EL96 50.100 W4UM	03310710 VETDXG CN89>FN44 Aure50.125 K1TOL 03310711 VE4VHF 50.036 B KU8E 03310738 VETVDX CN89 CW 50.099 WJ7S 03310754 VE7RKC D000>CN89 50.160 VA7SL 03310832 VETDXG CN88 59AU 50.125 KG7FU
MONACO 04131838 3A2MW CQ 55>JN53 50.200 IW5EDQ 04271715 3A2MW CQ 50.200 IK1YMP 04291447 3A2MW 55>JN530Q 50.200 IW5EDQ	04221017 S51DI 44>J050SF TR 50.150 H DF0HF 04261047 S56CE 55 > J044 50.110 H DF5LQ SPAIN 04031935 EH3EDW 59 50.110 LUSMB	03301646 VE7KED 558 DN09>CN85 144 AU C N7DB 03310337 VE6PY 55° AU DO20 50.125 C VE7SKA 03310650 VE5UF 59A >2244KM >PN02CW W VE3AX 03310659 VE7VDX CN89>FN02CW AU W VE3AX 03310706 VE5UF D061>FN44 AURE 50.140 KITOL
04131644 9H1CS 599++ 50.107 PY5CC 04151556 9H1XT 599 50.135 4Z4DX 04230850 9H1CS 599>J022 EB 50.110 PA4PA 04291518 9H5EE 599 JN16 50.110 P4JVG	SLOVENIA 03311633 S51DI 55A CW > 1080JV H G4UPS 03311638 S51DF 57A>J050 50.118 DL6AMI 04151748 S59Z 56 (Sc)>JN67 50.115 DL3LFA 04161920 S59A CW 50.108 PY2HDV 04221017 S51DI 44>J050SF TB 50.150 H DPOUP	CANADA, Western 03300426 VE7DXG 55A CN88>CN85 W 87DB
Color	04062330 IT9RZR 579 50.107 PY2SP 04141753 IT9IPQ CLG CQ 50.117 H ZS6WGH 04151659 IT9RZR 59 > KM74 50.110 OD5SX	CANADA, Eastern  03310709 VE3AX 50.125 VA7SL 03310835 VE3RM FN25>EN81 AU 50.155 W8CAR 03311814 VE3AX STRONG 144 & 222 AU C KMOT 04120108 VE3AX 57 FN02 PETER S PY2LED
03311702+LX3DX 57A CW >1080JV H G4UPS  MACEDONIA 04271751 236W 529 JN49 50.100 DL2IAN	04231720 YT1AU (BSc) 50.110 F5JKK 04281552 YU1HQR JN94 CW 50.117 4X6HT 04291947 YT1ET KN04 59 50.120 PY5CC SICILY	04190210 V31PC
03311821 LY2MW 599/599 50.096 C G3SYC  LUXEMBOURG 03311632 LX1NO 55A/55A 50.090 OK1FFD	SERBIA         04081442 YTIAU 52 (BSc) 170° 50.130 ON4ANT 04181444 YZIRA CQ CW Es 50.102 JY9NX	04122158 V31PC EK56 S ZL3TY 04122335 V31PC C/ZL 50.110 LUBMB 04132201 V31PC DON 55 50.110 PY5CC 04150045 V31PC 5-9>QF55KM 50.110 VKZZKC 04162113 V31PC >F1.06 50.124
04221500 YL3AG 55A KO26>JO54 50.103 DF9CY 04231237 YL2JN 59+ KO26>KN12 50.112 LZ5UV 04260845 YL2JN CQ 50.110 LZ5UV	03312045 GMOGEI 53A RX 50.099 SP90SD 03312244 MMOCIN 55A/55A IO75 50.130 W G4ASR 03312252 MMOCDW 55A/55A IO75 50.130 W G4ASR 04111920 MMOAMW 55A/57A IO75EJ 418km W G4ASR 04221517 GM6NX 59A>1060 50.101 073DD0	04101914 V31RH 55>EM95 50.106 N1GC 04101916 V31RH 55>EM95 50.106 N5CX 04101919 V31RH EK57 >PM08 50.108 K4ZOO 04101937 V31RH WEAK>FM19 50.107 W3EKT 04101937 V31RC
03311826 YL2KA 579/559 KO26 AUR ES C G4UPS 03311831 YL3AG 599/599 KO26>IO80JV C G4UPS 04112036 YL3AG 56A 50.107 021DJJ 04220933 YL2JW CQ 50.110 PA4PA 04221459 YL3AG 59A 50.106 021DJJ	03311315 GM4SFW 53A/55A 1077 50.130 W G4ASR 03311500 GM0EUT 57A/57A 1086 50.130 W G4ASR 03311558 GM4DGT 59A/57A 1085>1080 C G4UPS 03311949 MM0AMW 58A/58A DAVID 1075EJ C G4UPS 03311956 GB3RMK 33A > 1080JV B G4UPS 03311959 GM0EPT 44A CW	04030235 V29JKV 04040008 V29JKV 04040004 V29JKV 04052002 V29JKV 04052002 V29JKV 04061628 V29JKV 04061628 V29JKV 04061628 V29JKV 04061628 V29JKV 059 F877FFF81XC 04061628 V29JKV 050 S0.102 C 4X1RF 04061628 V29JKV 050 S0.110 LUSMB 04071451 V29JKV 050 240° SKEW 50.110 LUSMB 04071451 V29JKV 050 240° SKEW 50.110 PHIBT   BARBADOS 04032146 8P9HW 04112044 8P9HW 04121741 8P9HW 04121741 8P9HW 04121741 8P9HW 04121741 8P9HW 04071933 V31RH 04071933 V31RH 04071938 V31RH 04071938 V31RH 04071931 V31RH 04082310 V31RH 040101914 V31RH 04082356 V31RS 319 (BSc 240°) 50.106 N1Gc 04101919 V31RH 04101919 V31RH 04101919 V31RH 04101919 V31RH 04101937 V31RC 04101938 V31PC 04101948 V31P
ITALY 03181655 I5MXX 339 (Sc 180°) > IO80 B G4UPS LATVIA	03201416 MMOAMW 55A/55A IO75EJ DAVID C GAUPS 03201448 GMAUPL 51A/51A 1077 DICK S GAUPS 03201533 GMOEUA 55A/56A IO85SO GEORG C GAUPS 03201539+GMSVBX 57A SSB 1085 BILL C GAUPS 03201706 GM4DGT 56A/55A 1085 BILL C GAUPS	04112044 8P9HW 04121741 8P9HW ClG CQ 50.110 PY1KN  BELIZE
O3201639 GDOTEP 55A/55A ANDY IO74 C G4UPS 03212005 GDOTEP 56A/55A ANDY IO74 C G4UPS 03312256 GDOTEP 55A/53A 33° 50.098 SP6ASD 04112158 GDOTEP 55A/55A IO74 310km W G4ASR	03191740 GR3WAZ 373 1080 H G4UPS 03191933 GM4DGT 55A/55A 1085GW BILL C G4UPS 03201349 GM4WNQ 33A >1080 H G4UPS 03201401 GM3ZXE 55A/53A 1086 MALCOLM C G4UPS 03201406 GB3MCB 56A, GB3RMK 55A B G4UPS	04071451 V2997KV 599 & 1945 50.110 LUSMB 04071653 V2997KV 559 240° SKEW 50.110 9H1BT
03312241 E14IX 55A/55A 1053 50.130 W G4ASR 04111905 E17GL 52A/52A 1051TU 372km W G4ASR 04232135 E17WAM 559 >GG66 50.110 PY2PLL	04231042 ISOGQX JM49>1081 50.170 GW7SMV  SCOTLAND 03191738 GB3RMX 44A >1080 B G4UPS	04040008 V29JKV 59+ FK97 50.110 PYSCC 04040044 V29JKV 59 FK97>FF81XC .110 LW6DC 0405202 V29JKV 529 FK97>FF81XC .110 LW6DC 04052122 V29JKV 539/539 50.102 C 4XIRF
03310738 EI7GL 55A/55A IO51TU JOHN S G4UPS 03311615+EI7GL 59A CW >IO80 H G4UPS 03311632 EI6IZ 55A/55A IO53HV>IO80JV C G4UPS 03311702+EI5FE 57A CW >IO80JV H G4UPS	SARDINIA 04021605 ISOQDV 59 50.110 S LUBMB 04231006 ISOGQX 519 > J023 50.098 PA7MM 04231042 ISOGQX JM49>1081 50.170 GW7SMV	04022008 V29JKV C ZL2AGI 04022010 V29JKV 59 >FI07 50.110 H22FG 04030238 V29JKV 59 +FK97 50.110 PYSCC

EL SALVADOR		SINT MAARTEN 04021542 PU7LT 59 & 1614 50.110 S LUSMB	United States, W7 03300434 W7GJ 55A DN27>CN85 W N7DB
04072334 YS1RR 59>QF55K 04080025 YS1AG 59>QF55K 04080228 YS1RR CQ SSB	M 50.110 VK22XC M 50.130 VK22XC	TURKS & CAICOS 04091754 VP5VAC 59+  VIRGIN IS. 04140138 KP2BH 55 50.110 PY5CC 04141822 KP2BH 50.115 PT7SE  United States, W1 03282158 W1LP/MM ZL2AGI 03310736 W1CWU EN80-FN42 50.086 KUSE 03310806 W1CWU FN42 > DN40 50.087 ROGU 04052029 W1LP/MM ZL2AGI 04052029 W1LP/MM ZL2AGI 04052029 W1LP/MM ZL2AGI	03300434 W7GJ 55A DN27>CN85 W N7DB 03300455 K7IEY 55A CN88>CN85 144 AU W N7DB
04090040 YS1RR 04112010 YS1RR 55 >FLA	ZLZAGI 50.110 WD4RCO	1UKKS & CAICOS 04091754 VP5VAC 59+ 50.110 PT7SE	03300510 WA7SDI 54A CN84>CN85 144 AU C N7DB 03300515 W7GIP 54A CN84>CN85 144 AU C N7DB
		VIRGIN IS.	03300537 WB7REL 54A DM49>CN85 W N7DB 03300553 KB7DOH 52A CN87>CN85 144 AU C N7DB
04132255 YS1AG 59+ EK53 04150044 YS1AG 55 >QF55KM 04190049 YS1RR	50.110 VK2ZXC 50.105 W K5IX	04140138 KP2BH 55 50.110 PY5CC 04141822 KP2BH 55 115 PT7CF	03300607 K7QXA 59A CN80>CN85 144 AU S N7DB 03300624 K7VS 52A CN82>CN85 144 AU C N7DB
04190049 YS1RR 04241953 YS1AG WKG AH8A 04290011 YS1RR 59+	50.123 N5OLS/KH 50.110 PY5CC	Whited Ctates W4	03300700~KE7NS UT. >CN85 144 AU H N7DB 03300706 W7MEM 59A DN17>CN85 144 AU C N7DB
GREENLAND 03310055 0x3SIX 57A		Onited States, W1	03300711 WJ7S 52A CN84>CN85 144 AU C N7DB 03301633 K70FT 52A CN87>CN85 W N7DB
03310055 0X3SIX 57A 03310058 0X3SIX AUE S57 >FN4	50.012 B MMOAMW	03310736 W1CWU EN80>FN42 50.086 KUSE 03310806 W1CWU FN42 > DN40 50.087 KOGU	03301633 W7MEM 52A DN17>CN85 W N7DB 03301635 W7CCY 52A CN96>CN85 W N7DB
03310059 0X3SIX 58 > IO86 03310103 0X3VHF AUR-E	50.012 B GMOEFT 50.045 B K1TOL	04052029 W1LP/MM EK88 C ZL3GT 04062007 W1LP/MM EK88 C ZL3TY 04120113 K1HTV 57 FM18 RICHARD S PY2LED	03301642 KG7HQ 57A CN88>CN85 144 AU C N7DB 03301717 K7GS 57A DN17>CN85 144 AU C N7DB
03310103 OX3VHF AUR-E 03310104 OX3VHF S4>FN13 03310105 OX3SIX	50.045 B W2FU 50.012 B VE9AA	04120113 KIHTV 5/ FM18 KICHARD S PYZLED	03301720 W7RJR 59A DN1/>CN85 144 AU C N7DB 03301733 K07N 57A CN84>CN85 W N7DB
03312229 OX3SIX AURE S5>FN44 04180427 OX3VHF GP60>FN44 AU	50.012 B K1TOL E 50.045 B K1TOL	United States, W2	03301735 KG/FU 54A CN84>CN85 W N7DB 03301755 W7/W16Z 55A CN84>CN85 144AU C N7DB
CHADEL OUDE		04120037 K2AXX 53 FN12 MARK S PY2LED 04120048 WA2RQC 52 FN23 OTTO S PY2LED	03301642 KG7HQ 57A CN88>CN85 144 AU C N7DB 03301717 K7GS 57A DN17>CN85 144 AU C N7DB 03301717 K7GS 57A DN17>CN85 144 AU C N7DB 03301733 KO7N 57A CN84>CN85 W N7DB 03301735 KG7FU 54A CN84>CN85 W N7DB 03301830 K7CW 59A CN87>CN85 W N7DB 033010310 W7FU 50A U CN87>CN85 W N7DB 03310336 W7FI 50° AU CN87>CN85 U VE7SKA KG7FU 03310513 W7MEM 55A U DN28 -0415 061 B VE7SKA KG7FU 03310513 W7MEM 55A U DN28 -0415 061 B VE7SKA KG7FU 03310518 WA7SDI CN84 CQ AU 50.136 KG7FU 03310518 WA7SDI CN84 CQ AU 50.136 KG7FU 03310544 KC7ZGG DN06 59AU 50.125 KG7FU 03310545 KA7BGR 53A CN82>CN85 03310540 KC7EQ DN06 59AU 50.125 WG7FU 03310550 W7DHC CN97 59AU 50.140 WG7FU 03310558 W7DUA 55A/55A DN17 432.100 03310657 KR7WA CN85 53ADI 144.203 KG7FU 03310632 W7FI PN02CW AU 03310750 K7AD DN06>CN89 50.160 03310750 K7AD DN06>CN89 50.160 03310750 K7AD DN06>CN89 50.160 03310750 W7MEM 55° AU DN28 -1505 061 B VE7SKA 03311615 NB71 325° DN72>EN13 144 AU C KMOT 03311615 W7HAH 55° AU DN28 -1505 061 B VE7SKA 03311615 W7HAH 55° AU DN28 -1505 061 B VE7SKA 03311615 W7HAH 55° AU DN28 -1505 061 B VE7SKA 03311615 W7HAH 52A DN28 -150 160 C SAND W7MEM 04090017 W7MEM 040
04110153 FG5FR 59	50.110 LU8MB	04120114 N2LT 55 FN20 LEWIS S PY2LED 04120122 AA2DR 57 FN30 FRANK S PY2LED	03310340 W7HAH 55° AU DN28 -0415 061 B VE7SKA
04171925 FG5BG 230 SKEW 04171945 FG5BG FK96 59	50.110 H EA/KW 50.110 PP5JD	04120123 W2WN 52 DM84 CHARLES S PY2LED 04120124 WA2BPE 55 FN12 THOMAS S PY2LED	03310501 W7MEM 55AU 50.125 KG7FU 03310513 N7TGF CN88 59AU SSB 50 125 KG7FU
04191735 FG5BG CQ CW 599 04201852 FG5BG CW SKEW 230°	50.110 PYSCC 50.110 EA7KW	04122050 K2ZHN, NJ2F @ 2103 S ZL4LV	03310518 WA7SDI CN84 CQ AU 50.136 KG7FU 03310525 K7CW CN87 59AU SSB 50 170 KG7FU
GUATEMALA		United States, W3	03310544 KC.7ZSG DN06 59AU 50.125 KG7FU 03310545 KA7BGR 53A CN82>CN85 B N7DR
03310303 TG9AJR 59 >FI07BU 04072156 TG9AJR 59 >OF55KM	50.115 HC2FG 50.110 VK2ZXC	04120109 K3CWH 53 FN10 CRAIG S PY2LED	03310545 KX7C CN86 59AU 50.135 KG7FU 03310550 W7DHC CN97 59AU 50.140 KG7FU
04100122 TG9AJR 59 CQ 04132200 TG9AJR 59+	50.105 LU8MB 50.150 PYSCC	04120110 K3MLD 54 FN10 JOHN S PYZLED 04120113 N3DB 59 FM18 DAVID S PYZLED	03310558 W7PUA 55A/55A DN17 432.100 W7MEM
04150043 TG9NX 59 >QF55KM 04150124 TG9NX 59>BRISBANE	50.115 VK2ZXC 50.114 VK4CP	04120116 W3VZ 55 FM19 PHILLIP S PYZLED 04120120 N3DZX 52 FM19 RONALD S PYZLED	03310626 N7TR DM09 59AU SSB 50.137 KG7FU
04152213 TG9NX 59++	50.115 PY5CC 50.130 PY5TP	04122019 WA3WUL FM29 DE C ZL3TY	03310657 KB7WW Aurora 50.160 KB6NAM
04170151 TG9NX 59+	50.110 PY3MM 50.125 K5XX	04122037 W3BTH S ZL4LV 04122116 W3JO FM29 PA C ZL3TY	03310719 W7FG EM26>EN43 AU 144.202 KA9FOX
04192033 TG9NX 55>KH8	50.110 N5OLS/KH	8 United States, W4	03310759 W7KQU 50.095 VA7SL
HONDUDAG	33123	03192200~W48 (BSC 190°) >CM88 H K6QXY	03311453 W7HAH 55° AU DN28 -1505 061 B VE7SKA
HONDUKAS 04040050 HR1BY	50.110 XE1KK	04022007 W4/K2RTH C ZL3TY 04052033 W4/K2RTH ZL2AGI	03311551 W7GJ DN27 WKG DN41 >CN88 H VE7SKA 03311615 NB71 325° DN72>FN13 144 AU C WMOT
04072335 HR1BY 55>QF55KM 04122200 HR1BY #	50.105 VK2ZXC S ZL4LV	04120049 KG4EVV 59 EM66 DARIN S PYZLED	03311615 W7YM 325° DN57>EN13 144 AU C KMOT
04122212 HR1BY EK64 04132329 HR5AAP 57	S ZL3TY 50.110 PY5CC	04121909 W4/K2RTH C ZL3TY	03311703 KA7BGR 52A CN82>CN85 & 1813 B N7DB
TAMAICA		04121911 N4OV ELO6 C ZL3TY 04121916 KD4RSV S ZL3TY	04042055 K7NQ, K7KV, NW70 @ 2111 ZL2AGI
04201953 6Y2CDS 57	50.135 EA5AGR	04121930 K4IN EL96 C ZL3TY	04052245 W7/KC8CC DM33 C ZL3TY
04202000 6Y2CDS GG75>IM98	50.135 EASEI	04122018 W4SO EL96 C ZL3TY	04090017 K7ZL CN84 C ZL3TY
MEXICO	50 023 B DV500	04122019 W4IR C ZL3TY	04090021 WA7TU ZL2AGI
04012153 XE1BEF 59	50.110 LU8MB	04122039 NN4X EL98 C ZLSTY 04122039 NN4X EL98 C ZLSTY	04090043 KB7WW CN85 C ZL3TY
04040054 XE1KK 59	50.110 HR1BY	04122042 WA4LOX S ZL4LV	04112200 W7/W3TWO 55A DN13 144.200 H KO7N
04090028 XEIBEF	ZL2AGI	04122201 WARCC EL96 C ZL3TY	04112333 N7TGF 57A CN88>CN85 144 AU W N7DB
04102100 XE2/K0YO	50.120 K5CM	United States, W5	04180119 W7HAH 55° AU -0144 50.061 B VE7SKA
04121849 XEIAQX 59 DK89>FK6	0 50.110 YV1DIG	03192200~W5s (BSc 190°) >CM88 H K6QXY 03310803 K5SW EN80>EM25 50.096 KU8E	04230301 WX7R CN85>CN87 AU 50.125 W7FI
04122009 XEIBEF DK89	S ZL3TY	03310808 K5SW EM25 57A 50.097 K2OS 03310902 K5SW EN25 144 AU W, 222 AU H VE3AX	04230349 K7ZL CN84>CN88 VE7DXG
04122212 XEIRK, XEIBEF @ 223	1 S ZL4LV	03311856 WB5YWI EM25>EN13 50 &144 AU C KMOT 04022024 W50ZI C ZL3TY	VE/VUA
04132221 XE1AVM 59+	50.110 PY5CC	04022053 WB5YWI EM25 C ZL3TY 04052009 W50ZI ZL2AGI	United States, W8 03310703 NV8V EN61 CO 50.170 NS9DX
04132340 XE3RCM 539	50.057 B LUSMB	04052239 W5EU EM12 C ZL3TY 04052249 W5DB DM82 C ZL3TY	04120034 KB8U 53 EN71 RUSSELL S PY2LED 04120040 W8TN 55 EM98 CLARK S PY2LED
04192200 XE1KK 559 >QF55	50.022 B VK2FHN	04052251 N5WS EL09 C ZL3TY 04052253 AA5XE C ZL3TY	04120043 K8MD 55 EN82 MARK S PY2LED 04120051 W8WNX 52 EN82 LAWRENCE S PY2LED
04282324 XE1VIC 59 EK09>FF46	50:110 CE3SAD 50:110 VK2ZXC	04052255 N5JHV DM62 C ZL3TY 04122037 K5AB EM10 C ZL3TY	04120052 KESFD 52 EMS5 GARY S PY2LED 04120055 NSIBV 52 EN70 RICHARD S PY2LED
04292137 XE1OT 59 CQ	50.110 LU8MB	04122042 K5XK C ZL3TY ·04122154 W5/W3XO, WA5IYX € 2222 S ZL4LV	04120055 WZ8D 59 EM79 JOHN S PY2LED 04120106 K8MFO 55 EN90 DONALD S PY2LED
NEWFOUNDLAND		04122233 W5BK EM11 C ZL3TY 04122234 K5AB EM10 C ZL3TY	04120114 KB8HD 55 EN91 JAMES S PY2LED
04082029 VO1TJM GN08>FN44 55. 04082107 VO1TJM GN08>FN74 AU	A 50.125 N1RZ 50.125 VE1YX	04122235 W5/W3XO EM00 TX C ZL3TY 04122236 K5AM C ZL3TY	United States, W9
NICADACUA		04122243 WA5IYX C ZL3TY 04122310 W5UN EL29 TX S ZL3TY	03310810 K9EA EN71>EN80 LOUD 144.206 KUSE 04120021 KJ9I 59 EN53 DAVID S PY2LED
04162023 YN9HAU EK63>EL97	50.110 AE4RO	04122312 W50ZI TX C ZL3TY 04122340 K5CM EM25 OK S ZL3TY	04120023 WB9HLM 59 EN52 KEVIN S PYZLED 04120026 W9RWS 53 EN52 RICHARD S PYZLED
04162147 YN9HAU	50.110 PY5EW	04130005 K5CM H XE2HWB 04130244 K5CM EM95 S XE2HWB	04120030 RA9CFD 52 EN40 JAY S PY2LED 04122041 R9HUY S ZL4LV
PANAMA	ZT.ZAGT	04130247 KD5AFS EM96 S XE2HWB 04130248 N5DDB EM15 S XE2HWB	04130351 K9MK EM12 S XE2HWB
04122114 HP2CWB 55>QF55KM	50.110 VK23XC	04130354 W5BK EM11 S XE2HWB	United States, W0
PRINCE EDWARD IS.		United States, W6	03300700 KOGU >CN85 144 AU H N7DB 03300704 W0/W6OAL 55A DM79 144 AU C N7DB
04111900 VY2JFG NOT AU LOUD	50.125 KITTT	03292320 K6QXY CM88 C ZL3TY	03310448 W0/W60AL DM79>FN02CW AU W VE3AX 03310608 NOSWV >FN02CW AU W VE3AX
PUERTO RICO	50 110	03300606 K6AAW 59A CN80>CN85 144 AU C N7DB	03310632 W0/W60AL DM79 33AU 144.200 W7PUA 03310711 K0GU DN70>CM87 AU 144.190 N9JIM/6
04071437 KP4EIT 04081751 KP4EIT 59	50.110 LUSMB 50.110 EHSBPX	03300618 WJ6T 52A DM05>CN85 144 AU S N7DB	03310803 NOPB DN47>EM39 AU 144.200 N7CZ/8 03310813 WAODXZ EM41>EN80 AU 144.202 KURF
04110145 KP4TA SSB >FJ09	50.110 HP2CWB	04052237 W6XI DM42 C ZL3TY	03311719 WB0JNR 51A DM79>EN13 144 AU C KM0T 03311732 NONOY EM98>EN13 144 AU C KM0T
04121943 WP4KJJ FK68, KP4EIT 04141732 KP4EOR CQ	50.120 CE3SAD	04150058 K6FV BS B XE2HWB	03311830 W0ZQ 51A EN34>EN13 432.1 AU C KMOT 03311956 NODQS/M EN12>EN13 144 AU W KMOT
04151/42 KP4EOR 59 04162028 WP4KJJ >FMO4	50.110 LUSMB 50.110 KB4FQ	04150124 KF0GYM BS S XE2HWB 04150243 N6XQ BS wkg PY5CC H XE2HWB	04042048 KOFF ZL2AGI 04042048 KOFF EM49 C ZL3TY
ST PIERRE		04150305 WA6JRA CQ VK6 50.099 KF78	04042052 KOAZ ZL2AGI 04120050 KOMN 55 EN43 RICHARD S PYJIRD
04131915 FP7RA	50.107 S PY22X	04150315 NOODV BS H XE2HWB	O4230349 K7ZL CN84>CN88

#### Reports of Oceania

Wester	n Pacif	ic '	Waters			
04260410	TX4A/MM		>PM74	50.119	S	JL3IQE
04260517	TX4A/MM		>PM96	50.115	S	JH1WHS
04260520	TX4A/MM		>PM63	50.115	S	JA5CMO
04260535	TX4A/MM	599		50.116		DS1GQS
04260554	TX4A/MM		>QN13	50.115	S	JA8NAE
04260556	TX4A/MM	59		50.115		DS1GQS
04260739	TX4A/MM		>ON13	50.120	S	JA8CAR

### AUSTRALIA, General 03200133 VK TV Video 46.172,46.240 V K6QXY 03302140 VK TV VID STRONG >CM88 V K6QXY

Austra	lian C	ap	ital	Terr.			
04031150	VK1VP	-		>QM05	50.110	Н	JA1VOK
04122221	VK1VP	CQ	SSB	_	50.110		HP2CWB
04200459	UNIUD			>0N1 3	50 120	c	TARNAP

## 

	*********		Aura	30.143	0	OHOUND
Austra	lia-Vio	toria-	VK3			
03290327	VK3XQ		>QN13	50.110	S	JA8NAE
03291129	VK3BQS		>QN13	50.110	S	JASNAE
04080059	VK3AUI		>QN13	50.110	S	JASNAE
04140245	VK3DUT		>QM05	50.110	H	JAIVOK
04150224					Н	XE2HWB
04150619	VK3DUT		>QN13	50.110	S	JA8NAE
04200358	VK3DUT		>QN13	50.110	S	JASNAE
04200450	VK3AKK		>QN13	50.110	S	JA8NAE
04200451	VK3XQ		>QN13	50.110	S	JA8NAE
04200457	VK3DQJ		>QN13	50.120	S	JA8NAE
04200518	VK3ZNF		>QN13	50.104	S	JA8NAE
04200529	VK3CAT		>QN13	50.110	S	JASNAE
04200520	**** * * * * * * * * * * * * * * * * * *				-	

Austra	lia-Ou	eensl:	and-V	/K4		
03132221				>CM88	C	K60XY
03260948	VK4FNQ		>QN13	50.160	S	JA8CAR
03310338	VK4LR		>QN13	50.110	S	JASNAE
04010325	VK4BRG		>QM05	50.0775	В	JA1VOK
04010325	VK4PU		>PM95	50.110	C	JH1USR
04020857	VK4TZL		>QN13	50.140	S	JASNAE
04030934	VK4TZL		>QN13	50.140	S	JASNAE
04030956	VK4ABW		>QN13	50.110	S	JASNAE
04052333	VK4BRG,	VK4DO			H	XE2HWB
04060002	VK4BLK				S	XE2HWB
04090000	VK4EMA,	BRG, I	KK, APO	3	S	TIZALF
04121030	VK4PU				S	ZL3TY
04121046	VK4AFL,	VK4ADO	2		S	ZL3TY
04122239	VK4AFL				C	ZL3TY
04150211	VK4KLC		>QN13	50.125	S	JA8NAE
04220937	VK4SWR	>	QN13	50.125	S	JA8NAE
04240815	VK4AFL	>	QN13	50.105	C	JA8RC
04241230	VK4ABW	>	OL72	50.110	S	VR2ZGC

South Australia-V	K5			
04160828 VK5NY	>QN13	50.120	s	JA8NAE

West A	ustra	lia-	VK6			
03290341			>QN13	50.110	S	JASNAE
03290349	VK6IP		>QN13	50.110	S	JASNAB
03290532	VK6HR		>QN13	50,110	S	JASNAE
03290537	VK 6 UMG		>QN13	50.150	S	JASNAE
04011230	VK6RSX		>QM05	50.304	В	JA1VOR
04130810	VK6RBU		>QM05	50.306	В	JAIVOR
04130810	VK6RPH		>QM05	50.066	В	JA1VOK
04130810	VK6RSX		>QM05	50.304	В	JA1VOR
04130814	VK6AKT		>QM05	50.110	H	JAIVOR
04140310			>QM05	50.110	H	JA1VOR
04150735			>QM05	50.105	H	JA1VOR
04150735			>QM05	50.306	В	JA1VOR
04150735			>QM05	50.066	B	JA1VOR
04150735			>QM05	50.304	В	JA1VOR
04150754			>QM05	50.102	C	JAIVOK
04160957			>PM74	50.102	C	JL3IQE
04240339			>QN13	50.110	S	JA8CAR
04280643	VK6RSX	569	QSB	50.304		EY8MM

Austra	lia-Ta	smania-VK	7		
04072331	VK7GK	59/59	50.110		XE1BEF
04140340	VK7AN	>PM53	50.120	S	JAGTEW
04151147	VK7RAE	559>RJ38	50.057	B	V73AT
04200536	UKTDAR	>ON1 2		-	73 0 113 11

Austra	lia-No	rthe	rn Ter	r.		
04010325	VK8RAS			50.047	В	JA1VOK
04010741	VK8RAS			50.047	В	HLILTC
04011349	VKSVF	559		50.057	B	V73AT
04021345	VK8RAS		>QM05	50.047	В	JA1VOK
04021345			>QM05	50.057	В	JA1VOK
04082330	VK8MS				S	ZL3TY
04100034					S	XE2HWB
04141100			>QM05	50.057	В	JA1VOK
04150049					Н	XE2HWB
04150123	VK8AH				S	XE2HWB

04150126	VK8MS			s	XE2HWE
04150242	VK8MS			H	XE2HWE
04151050	VKSVF	>QM05	50.057	В	JA1VOR

Austra	lia-VK9	Christma	is Is.		
04041304	VK9KXP	>PM53	50.110	C	JF6EZY
04041317	VK9KXP		50.110	C	JA5MAJ
04041319	VK9KXP		50.110		VR2XMT
04041331	VK9KXP	>PM96	50.110	C	JF1RYU
04041402	VK9KDP		50.110		9M6BAA
04041450	VK9KXP	>QM05	50.110	C	JA1VOK

Austra	lia-VK9	Coc	cos-K	eeling	Is	02000
03261330	VK9KCP			50.105		JI1DME
03261350	VK9KCP		>PM63	50.105	S	JA5CMC
03261353	VK9KCP		>PM53	50.105	C	JH6VXI
03261354	VK9KCP		>PM42	50.105	S	JOSEDE
03261355			>PM53	50.105	S	JA6TEW
03261356	VK9KCP		>QM07	50.105		JA7WS2
03261359	VK9KCP		>PM86	50.105		JE9BHE
03261401	VK9KCP		>PM97	50.105	C	JHOPVE
03261404	VK9KCP		>QM05	50.105	S	JAIVOR
03261413	VK9KCP		>PM75	50.105	S	JASJTG
03271347	VK9KCP		>PM42	50.110	C	JO6EDD
03291306	VK9KCP		>PM95	50,109	C	JA1KAW
03291437	VK9KCP		>PM65	50.084		JE4JFP
03291444	VK9KCP		>OM05	50.084		JA1VOK
03291450	VK9KCP			50.084	C	HLILTC
03291526	VK9KCP			50.115	S	JF1RYU
03301525	VK9KCP			50.110	Н	JAIKAW

00001010	THOMOL		- 21133	30.110	п	ONINA
Austra	lia-VI	79 M	ellish l	Reef		
04200622				50.145	s	JA5CMO
04200633	VK9ML		>ON13		S	
04200645	VK9ML		>PM86			JASSSB
04200647			>PM85		S	
04200655	VK9ML		>PM37	50.145		HLILTC
04200814	VK9ML		>PM53	50.145	s	
04200840	VK9ML		>PM74	50.145	S	
	VK9ML		>PM86	50.145	s	
04200914	VK9ML		>PM65	50.145	S	
04200916	VK9ML		>PM53	50.145	S	
04200925	VK9ML		>PL36	50.145		7J6CCU
04200928	VK9ML		>PM86	50.145	S	
04201036	VK9ML		>PM74	50.145	S	
04201045	VK9ML		>PM95	50.145	S	JO1LVE
04201140	VK9ML		>PM53	50.145	S	
04210140	VK9ML		>PM53	50.105	C	JF6VRT
04210314	VK9ML	599>H	ONOLULU	50.105		KH6SX
04210354	VK9ML		>PM53	50.105	C	JA6RJK
04210718	VK9ML		>PM96	50.145	S	JH1WHS
04210811	VK9ML		>PM86	50.112	C	JA9MWC
04210951	VK9ML	59>KH	6	50.110		K6MIO/KH6
04211029	VK9ML		>PM95	50.145	S	JOIGIY
04211123	VK9ML		>PL36	50.145	S	JA1VOK/6
04211234	VK9ML		>PM65	50.145	S	JE4JFP
04211236	VK9ML		>PM64	50.145	S	JA5MAJ
04212242	VK9ML	59+30	>KH8	50.106		N5OLS/KH8
04221017	VK9ML		>QN13	50.110	S	JA8NAE
04221155	VK9ML	59		50.110		V73AT
04222153	VK9ML	CQ SSI		50.105		N5OLS/KH8
04222237	VK9ML	CO CM	599+	50.105		V73AT
04222308	VK9ML	#56		50.105	S	KB6NAN
04230221	VK9ML			50.110		K6MIO/KH6
04232301	VK9ML	LOUD>		50.106		N5OLS/KH8
04240144	VK9ML		>QNO3	50.105		JA8TSG
04240243	VK9ML		>PM96	50.105	C	JH1WHS

A	15 X 71	TZ0	NT C 11	*		
		Ky	Norfolk	Is.		
04130117	VK9NS	CQ	SSB>FJ09	50.110		HP2CWB
04142057	VK9NS	53	RG30>FJ09	50.110		HP2CWB
04150243	VK9NS				Н	XE2HWB
04150559	VK9NS		>QN13	50.110	S	JASNAE
04150610	VK9NS		>QM05	50.115	Н	JA1VOK
04150611	VK9NS		>PM74	50.115	S	JN30NX
04150618	VK9NS		>QM09	50.115	S	JK7IKU
04150637	VK9NS		>PM37	50.115	S	HL1LTC
04210712	VK9NS		>QN13	50.110	S	JASNAE
04260703	VK9NS		>QN13	50.110	S	JA8CAR

BELA	U				
04210610	TSSYK	>QN13	50.125	s	JASRC
04210620	T88YK	>QN13	50.125	S	JASNAE
04210620	T88YK	OP JN1WTK 59	50.125		DS1GOS
04211237	T88CL	SSB 59	50.120		HLILTC
04211322	T88CL	>QN13	50.120	S	JASNAE
04211414	T88CL	>PM53	50.120	S	JA6TEW
04211501	T88CL	WKG JA	50.120		VR2LC
04211516	T88CL	51 >GG54RE	50.120		PY5CC
04211545	T88CL	>PM95	50.150	S	JO1LVE
04211611	T88CL	59+	50.118		VR2LC
04220911	T88YK	>QN13	50.130	S	JASNAE
04220913	T88YK	59	50.130		DS1GQS
04220922	T88YK		50.130	s	JE7TME

E. TIM	4W/VK2	OF '	>PM37	50.090	C	HLILTC
04122348	4W6UN			50.097	B	KH6SX
04131130	4W6UN		>QM05	50.097	B	JA1VOK
04190253		559	-	50.097	B	KH6SX
04251106	4W6UN	577		50.098	B	DS1GOS
04251110	4W6UN	579		50.097	B	V73AT
04261537	4W6UN	599		50.097	B	VR2LC

FIJI					
04070000	3D2CM	55 DICK RH91		s	TIZALF
04091002		>PM53	50.1105	C	JF6VRT
04122216		RH91	50.115		K5XX
04122314		RH91>FJ09	50.115		HP2CWB
04130003		RH91>EM10	50.110		K5AB
04130110		WKG PYOFF	50.110		PY5CC
04150159	3D2ER	CW >FJ09	50.110		HP2CWB

04150200 04150610	3D2ER	CW >DM12 >OM05	50.110	н	N7CW JAIVOK
04170810		>QN03	50.110	S	JASTSG
04220013	3D2ER	59-59	50,100		XEIBEF

	FREN	CH P	OLYNESIA			
	04010720	POSRA	539>HONOLULU	50.110		KH6SX
	04010758		559	50.110		V73AT
	04010804	FO3BM	59>KWAJ	50.135		V73AT
	04010820	FO3BM	>QM05		B	
	04010820		>QM05	50.1095	R	
	04010821		>PM86	50.1095	C	0217 4 07/
	04011730		>EN10	50.1093	-	JA9SSB
	04011733		539 BH52>EM09	30.108	-	KOHA
	04011734			50.106	C	NOLL
	04011739			50.105		WASIYX
	04011742			>CM88	_	KOHA
	04011759		39/39		S	K6QXY
	04011805		52 BH52>EM09	50.105	C	W5UWB
	04011810		JZ BHJZ-EMU9		S	NOLL
	04011816		50/50	50.135		KERMJ
	04011850		39/39	>CM88	S	KEOXY
	04011854	FO5RA	TAHITI	50.100		XEIBEF
	04070840			50.100		XEIBEF
	04070850	FO3BM	>QM05	50.108	H	
	04070830		>QM05	50.110	H	
	04080933	FO3BM	>QM05	50.110	H	
		FO5RA		50.105		VR2XMT
	04082001		CLG CQ	50.106		W4AR
	04100812	FO5RA		50.108		VR2LC
	04100842	FO5RA	>PM85	50.1075	C	JI2EVL
	04100850	FO5RA	>QM06	50.1075	C	JN1WXW
	04110805		MOOREA	50.110		VR2LC
	04122206	FO3BM		50.110		HP2CWB
	04131904	FO5RA		50.107	S	LU8MB
	04131909	FO5RA		50.107		PYZNDX
	04131910		STRONG	50.105		PY2XB
	04132116	PO5RA		50.107		K5AB
	04132127	FO5RA	CW	50.107		K4PI
	04132138	FO5RA		50.106		KB6NAN
	04132216		599>EL96	50.107		N4IS
	04140114	FO5RA	599>FJ09	50.107		HP2CWB
	04140348		>PM53	50.110	S	JA6TEW
	04140433		>PM95	50.105	S	JE1HLR
	04141842+				W	CO2OJ
	04141916		TAHITI	50.108		K9HUY
	04150202		>QM07	50.110	H	JA7WSZ
	04150924		TOOD>KH8	50.112		N5OLS/KH8
	04220758	FO5RA	599>OL72	50.110		VR2LC
	04221931	FO5RA		50.110		ZF1DC
	04222004	FO5RA		50.107		PY2XB
	04222009			50.107		XE1KK
	04291945			50.110		ET3VSC
	04292019	FO5RA	CW >FK60	50:110		YVIDIG
ы						

5							
	GUAM						
	03301458	KH2VF	>PM95	50.130	S	JE1TGN	
	04031232	WH2Z	>PM64		S		
	04041110	WH2Z 59	HR	50.110	Ĭ	VRZLC	
3	04041216			50.115		BX2AB	
	04051057		SSB	50,110		VR2XMT	
	04051102			50.110	S		
3	04051214	WH2Z	>PM53	50.115			
	04130858	WHZZ		50.115		JASNAE	
	04131200	NH2/KA1I		50.115	-	VR2XMT	
,	04131210			50.115	S	JA5CMO	
3	04131218	NH2/KA1I		50.117		JAGTEW	
	04170847	WHZZ	>PM74	50.115	S		
	04170904	KH2JU	>PM74	50.130		JH3DMO	
	04190829	KH2JU 59++		50.110	_	VR2XMT	
	04210707	KH2JU	>ON13		S	JASNAE	
	04211232	KH2/JI3CEY		50.105		JASMAJ	
	04211337	KH2/JI3CEY	>PM53	50.130		JA6TEW	
	04211518	KH2/JI3CEY		50,130	_	PY5CC	
	04211525	KH2/JI3CEY	LP	50.130		PY2XB	
	04211559	KH2/JI3CEY		50.130		PY5CC	
	04220801	KH2/JI3CEY		50.110		VR2LC	
	04240700	KH2JU	>QN13	50.135	s	JA8CAR	
	04251140	KH2JU	59+++	50.110		VRZXMT	
	04271030	кн2ли	CO DX	50 110		VPSTC	

		IIAN IS.						
	04020848	KH6SX		>QM07	50.103	C	JA7WSE	
	04070918	KH6/K6MIO		>QM05	50.110	H	JAIVOK	
	04092328	KH6HME				В	XE2HWB	
	04092329	KH6HI				В	XE2HWB	
	04092342	KH6SX				S	XEZHWB	
	04100300	KH7L		>PM42	50.105	C	JOSEDD	
	04100322	KH6HME		>QM06	50.0615	В	JNIWXW	
	04110028	KH6HME				B	XE2HWB	
	04110030	KH6HI				В	XE2HWB	
	04110041	KH7T				S	XE2HWB	
	04122118	KH6HME				В	XE2HWB	
	04122119	KH6HI				В	XE2HWB	
	04122122	KH6IAA				H	XE2HWB	
	04130414	KH6IAA		>PL36		S	7J6CCU	
	04140327	KH6HME		>QM07	50.0615	B	JA7WSZ	
	04140424	KH6/K6MIO		>QM07	50.110	H	JA7WSZ	
	04141911		59+	>DM04			KC6WFS	
	04142240	KH6HME				B	XE2HWB	
	04142248	KH6/K6MIO		BK29		S	XE2HWB	
	04142320	KH6IAA				H	XE2HWB	
	04150054	WH60				H.	XE2HWB	
	04150055	KH6HI				B	XE2HWB	
	04150056	KH6HME				B	XE2HWB	
	04150108	WH6CZG				H	XE2HWB	
	04150133	KH6SX				H	XE2HWB	
	04150135	WH60				H	XE2HWB	
	04150141	KH6HME		>QM07	50.0615	B	JA7WSZ	
	04150152	KH6SX		>QM07	50.103	H	JA7WSZ	
	04150205	KH6/K6MIO				H	XE2HWB	
	04150255	KH6HME		>QM05	50.0615	B	JAIVOK	
	04150313	KH6/K6MIO				H	XE2HWB	
	04160339	KH6IAA		>QM07	50.110	H	JA7WSZ	
	04170215	KH6HME				В	XE2HWB	
ø	04170216	KH6HI				B	XE2HWB	

04210347 KH6HME		
04220638 KH6HME >QM07 50.0615 B JA7WSZ	04042054 BL3TY >DN06 50.104 C K7AD	04221949 AH8A 57 50.105 2F1DC 04242305 KH8/N5OLS 57>GG66 50.110 PY2XAT
	04042104 EL2,3 >CN89 -2128 VE7XF	04242305 KH8/NSOLS 5/2666 50.110 FIZAT 04250958 KH8/NSOLS >PM74 50.100 S JH3DMQ
04240827 KH6HME >QM07 50.0615 B JA7WSZ	04042103 2L2TPY Q3 SEM09 H NOLL 04042238 ZL TV VID S9+ 45.24/.25/.26 V VE7SKA	04251006 KH8/N5OLS 59+ 50.101 VR2XMT
04260824 KH6HME >QM07 50.0615 B JA7WSZ	04052253 ZL3ANT H XE2HWB 04052254 ZL4CP H XE2HWB	SAMOA, WESTERN 04010834 5WISA 50.135 JETETY
INDONESIA	04052258 ZL2TPY S XE2HWB 04052306 ZL2TP H YF2HWB	04010834 5W1SA 50.135 JE7ETY
04041516 YB0CBI 54-56 120 50.120 JY9NX 04061545 YB0CBI FERRY JAKARTA 50.110 HZ1MD	04080138 ZL3NE >QN13 50.160 S JA8CAR	SOLOMON IS 04210542 H44NC 50.110 N50LS/KH8
04130224 YC1MH 53>FJ09 50.110 HP2CWB	04090030 ZL4AAA 59 BOB RF65 S TI2ALF	04210542 H44NC 50.110 N5OLS/KH8
04161308 YBOCBI >QM05 50.110 H JA1VOK	04090110 ZL1VHF 579 50.043 B TI2ALF 04090125 ZL2KT 55 RF80, ZL2IP 57 RF70 S TI2ALF	TEMOTO IS 03271016 H40RW
04161310 YB5QZ CW CQ 50.110 VR2LC 04200121 YB5QZ 50.110 W PP1CZ	04090125 ZL2WNB 59/59 RF70 S TI2ALF	03271016 H40RW >PM42 50.112 C J06EDD
04201527 YC1MH 51 >LL36 50.110 W HZ1MD 04201528 YB0CBI 51 >RIYADH 50.110 W HZ1MD	04121107 ZL3NW BACKSCATTER S ZL3TY	03290810 H40RW >PM95 50.113 C JANAJ
04211351 YB0CBI 59 50.110 EY8MM	04130735 ZL3TY	TONGA
04251109 YC1MH 59 >RJ38 50.110 V73AT	04132328 ZL2TPY (BSc) S ZL4LV 04140250 ZL4WA >OM05 50.110 C JA1VOK	TONGA 04130101 A35NE 50.110 JH7MSB 04130255 A35NE SSB 50.110 JA2XW 04130258 A35NE SSB 50.110 JA4XGC
04251328 YB2SV,YB0CBI >0L72 50.115 VR2XMT 04251540 YB0CBI 50.110 9Y4AT	04140317 ZL3NE >QM05 50.110 H JA1VOK	04130255 A35NE SSB 50.110 JA2XW 04130258 A35NE SSB 50.110 JA4XGC
04251541 YC1MH 50.110 9Y4AT 04261225 YB2LAB >PM63 50.129 S JA5CMO	04211210 ZL3TY >PM63 50.103 C JA5CMO	WALLE O CHICKING TO
04261320 YB2LAB 59+ 50.110 VR2XMT	04240358 ZL2IP >QN13 50.125 S JA8CAR	WALLIS & FUTUNATS. 03250831 FW5ZL >PM74 50.130 S JA3EGE
04261342 YB2LAB >QM05 50.130 H JA1VOK	N COOK ISLANDS	03260857 FW5EL >PM95 50.120 S JE1TGN
04261342 YELAB 59+20 50.115 H JAIVOK	04130158 ZKIWL BIO1 C ZL3TY	03261036 FW5ZL >PM42 50.120 C JO6EDD
04281508 YB0CBI CQ 59+ 50.110 VR2LC 04291315 YB0CBI CQ SSB 50.110 VR2XMT	04130215 ZK1WL 50.098 JE1RXJ 04130243 ZK1WL PENRHYN 50.098 JF2MBF	032/1022 FW5ZL 50.121 C JA5MAJ 03280849 FW5ZL >PM54 50.120 C JH4ADV
MADOUEGAGEG	04130301 ZKIWL N.COOK 50.098 JE2LPC	03301043 FW5ZL >PM95 50.120 S JM1IGJ 04030952 FW5ZL >PM74 50.1255 C JG3HBO
MARQUESAS IS. 04290126 TXOC 59 50.130 K6MTO/KF	6 OGASAWARA IS	04070836 FW5ZL >QM05 50.120 S JAIVOK
04290306 TXOC 50.150 VK3SIX	04042026 JD1ADP 589 50.013 B 7Q7DC	04071021 FW5ZL >QM05 50.121 C JA1VOK
04300342 TX0C LOOD 50.110 VK2QF	PAPIJA/NEW CHINEA	04110814 FWDAL 57 50.120 DSIGQS 04122323 FW5ZL 59 >QG62 50.110 VK4ADC
MARSHALL IS.	04030416 P29BPL 559 QI30>FJ09 50.029 B HP2CWB	04130255 A35NE SSB 50.110 JA2KW 04130255 A35NE SSB 50.110 JA4KGC  WALLIS & FUTUNA IS. 03250831 PK5ZL >PM74 50.130 S JA3EGE 03260857 PW5ZL >PM85 50.120 S JE1TGN 03260857 PW5ZL >PM85 50.120 S JE1TGN 03260943 PW5ZL >PM85 50.120 S JA4ULJ 03260943 PW5ZL >PM85 50.120 C JG6EDD 03271022 PW5ZL >PM85 50.120 C JG6EDD 03271022 PW5ZL >PM85 50.120 C JA5MAJ 03301043 PW5ZL >PM95 50.120 S JM1IGJ 04030952 PW5ZL >PM97 50.125 C JG3HBO 04070912 PW5ZL >PM97 50.125 C JG3HBO 04070912 PW5ZL >PM97 50.120 S JM1IGJ 04010912 PW5ZL >PM97 50.120 S JM1IGJ 040110814 PW5AL 57 50.120 S JM1IGJ 04110814 PW5AL 57 50.120 S JM1IGJ 0412227 PW5ZL CQ CW 50.110 SDIGGS 04120313 PW5ZL >PM74 50.110 SDIGGS 04120313 PW5ZL >PM74 50.110 SDIGGS 04120920 PW5ZL CQING 50.110 H JA1VOK 0413227 PW5ZL CQ ING 50.110 SDIGGS 04220136 PW5ZL WKG VK4 50.110 SDIGGS DSRYB 04220920 PW5ZL CQING 50.120 SJM3DMQ 04220136 PW5ZL WKG VK4 50.110 SDIGGS DSRYB 04230136 PW5ZL WKG VK4 50.110 SDIGGS DSRYB 04230131 PW5ZL 59+ 50.110 SDIGGS DSRYB 04011442 LUSVV 04011630 LUSVV 59 PEK44 50.155 S JG2TSL 0310117 LU3HR 04011442 LUSVV 04011630 LUSVV 59 PEK44 50.110 S W5UWB 04011641 LUZERG 59/59 PF95 50.110 S TG9AJR 040062238 LUJJGJ 59/57 PF97 50.115 S TG9AJR 040062238 LUJJGJ 59/57 PF97 50.115 S TG9AJR 040062238 LUJJGJ 59/57 PF97 50.115 S TG9AJR
03260115 V73AT C ZL2AGI 03260125 V73AT W ZL3TY	04031025 P29PL >PM86 50.110 S JA9EVV 04041129 P29BPL 599 50.029 B VR2XMT	04140828 FW5EL >QM05 50.110 H JAIVOK
04090100 V73JK S ZL3TY 04122325 V73GOD PJ38 S ZL3TY	04152240 P29BPL QI30 >FJ09 50.029 B HP2CWB	04220901 FW5ZL >PM74 50.110 S JH3DMQ
04140355 V73GOD >PM53 50.140 S JA6TEW	04180505 P29BPL 419 >FI07BU 50.028 B HC2FG	04220920 FW5ZL CQING 50.120 DS5RYB 04230136 FW5ZL WKG VK4 50.110 N5OLS/KH8
04150547 V73GT >PM53 50.150 S JA6TEW	04221414 P29BPL 319 >QG62 50.029 B VR4CP	04250813 FW5ZL 59+ 50.110 VR2XMT
04151015 V73SIX >QM05 50.014 B JA1VOK 04190530 V73B >PM63 50.110 S JA5CMO	04230034 P29BPL >PERTH OF78 50.029 B VK6KDX 04250004 P29BPL 50.029 B VR2LC	Panarte of South America
04190855 V73E >PM86 50.110 S JH9INY 04210531 V73E >ON13 50.110 S JASNAE	04271214 P29BPL 599 50.029 B VR2LC 04271340 P29BPL 559 50.029 B HL1LTC	Reports of South America
04210549 V73E >PM96 50.150 S JH1WHS	04281134 P29BPL 599 50.029 B VR2LC	ARGENTINA
04240446 V73E >PM86 50.150 S JA9EVV	PHILLIPINES	03052001 LU8MB 59/59 Gerry, FF57 S K6QXY 03220345 LU8MB >PM94 50.155 S JG2TSL
04240647 V73E >PM96 50.087 R JH1WHS 04240824 V73E >QN13 50.149 C JASRC	04041242 DU1EV CQ CW 50.105 VR2XMT	03310117 LU3HR 50.106 S W5UWB
04271242 V73AT >PM37 50.105 C HL1LTC	04131138 B01/GM4COK >QM05 50.110 H JAIVOK 04271245 DU1EV 599 50.110 VR2LC	04011630 LU5VV 59 >EK44 50.120 H TG9AJR
MIDWAY IS.	DOTUMA IS	04030211 LU2EEQ 59/59 FF95 50.110 S TG9AJR
04140516 WHA /WHITE	ROTUNIA IS.	04062238 LUIJCJ 59/57 FF97 50.115 S TG9AJR
04140516 KH4/WIVX >PL36 50.115 C JAIVOK/6	03132238 3D2AG/R 419 ROTUMA >CM88 H K6QXY	04062253 LU2EEQ H XE2HWB
04210507 RH4/W1VX >PL36 50.115 C JAIVOK/6 04110506 RH4/W1VX >PL36 50.115 C JAIVOK/6	03132238 3D2AG/R 419 ROTUMA >CM88 H K6QXY 03260816 3D2AG/p - PM95 50.10% S JE1TGN 04041127 3D2AG/P WKG V73AT 50.110 VR2XMT	04062253 LU2EEQ H XE2HWB 04062337 LU9EHF H XE2HWB 04072055 LU9EHF B XE2HWB
04210516 KH4/WIVX PL36 50.115 C JAIVOK/6 04110506 KH4/WIVX PL36 50.115 C JS6CDB 04210516 KH4/WIVX PL36 50.115 C JS6CDB 04210525 KH4/WIVX PL36 50.115 C JR6RAH	03132238 3D2AG/R 419 ROTUMA >CM88 H K6QXY 03260816 3D2AG/P >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VR2XMT 04041130 3D2AG/P 559 50.110 KH6SX 04041131 3D2AG/P 559 50.110 KH6SX	04062253 LU22EQ H XE2HWB 04062337 LU92HF H XE2HWB 04072055 LU92HF B XE2HWB 04072100 LU22FD FF97 S XE2HWB
04210507 KH4/WIVX PL36 50.115 C JAIVOK/6 04110506 KH4/WIVX PL36 50.115 C JS6CDB 04210516 KH4/WIVX PL36 50.115 C JR6RAH 04210525 KH4/WIVX PL36 50.115 C JR6RAH 04210534 KH4/WIVX PL36 50.115 C JR6SVW 04210506 KH4/WIVX PL36 50.115 C JS6CDB	03132238 3D2AG/R 419 ROTUMA > CM88 H K6QXY 03260816 3D2AG/P > PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VR2XMT 04041130 3D2AG/P 559 50.110 VR2XMT 04041134 3D2AG/P 559 50.110 VR2LC 04052253 3D2AG 35 50.110 VK2ZXC	04062253 LU2EEQ H XE2HWB 04062337 LU9EHF H XE2HWB 04072055 LU9EHF B XE2HWB 04072100 LU2FFD FF97 S XE2HWB 04080122 LU9EHF 50.110 C W5UWB 04080128 LU9EHF >QM06 50.110 S JN1JFC
04210507 KH4/WIVX >PL36 50.115 C JAIVOK/G 04110506 KH4/WIVX >PL36 50.115 C JS6CDB 04210516 KH4/WIVX >PL36 50.115 C JS6CDB 04210525 KH4/WIVX >PL36 50.115 C JR6RAH 04210526 KH4/WIVX >PL36 50.115 C JR6RAH 04210536 KH4/WIVX >PL36 50.115 C JS6CDB 04210423 KH4/WIVX >QM07 50.115 C JS6CDB 04210423 KH4/WIVX >QM07 50.115 C JAVWSZ 04161239 KH4/WIVX >QM07 50.115 C JAVWSZ 04161239 KH4/WIVX >PL36 50.115 C JAVWSZ 04161239 KH4/WIVX >QM07 50.115 C JAVWSZ 04161239 KH4/WIVX 59PAJ38 50.115 C JS6CDB 0416125 C JS6CDB	03132238 3D2AG/R 419 ROTUMA >CM88 H K6QXY 03260816 3D2AG/P >PM95 50.104 S JEITGN 04041127 3D2AG/P VKG V73AT 50.110 VR2XMT 04041134 3D2AG/P 559 50.110 VR2XC 04052253 3D2AG 35 50.110 VR2ZC 04052253 3D2AG 35 50.110 VR2ZC 04070903 3D2AG/P >PM75 50.105 H JALVOK 04070904 3D2AG/P >PM75 50.105 S JA3JTG	04062253 LUZEEQ H XE2HWB 04062337 LUJEEFF H XE2HWB 04072055 LUJEHF B XE2HWB 04072100 LUZEFF FF97 S XE2HWB 04080122 LUJEHF SOUND SOUND SOUND 04080128 LUJEHF SOUND SOUND SOUND 04080138 LUJEHF SOUND SOUND SOUND 04080138 LUJEHF SOUND SOUND SOUND 04080138 LUJEFF SOUND SOUND SOUND SOUND SOUND
04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 04041130 3D2AG/P 559 50.110 VRZXMT 04041134 3D2AG/P 559 50.110 VRZZC 04052253 3D2AG 35 50.110 VRZZC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F309 50.110 C H9ZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 04041130 3D2AG/P 559 50.110 VRZXMT 04041134 3D2AG/P 559 50.110 VRZZC 04052253 3D2AG 35 50.110 VRZZC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F309 50.110 C H9ZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 04041130 3D2AG/P 559 50.110 VRZXMT 04041134 3D2AG/P 559 50.110 VRZZC 04052253 3D2AG 35 50.110 VRZZC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F309 50.110 C H9ZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 04041130 3D2AG/P 559 50.110 VRZXMT 04041134 3D2AG/P 559 50.110 VRZZC 04052253 3D2AG 35 50.110 VRZZC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F309 50.110 C H9ZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
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04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 04041130 3D2AG/P 559 50.110 VRZXMT 04041134 3D2AG/P 559 50.110 VRZZC 04052253 3D2AG 35 50.110 VRZZC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F309 50.110 C H9ZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 4041130 3D2AG/P 559 50.110 VRZXMT 604041134 3D2AG/P 559 50.110 VRZLC 04052253 3D2AG 35 50.110 VRZLC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F3079 50.110 C HPZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
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04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 4041130 3D2AG/P 559 50.110 VRZXMT 604041134 3D2AG/P 559 50.110 VRZLC 04052253 3D2AG 35 50.110 VRZLC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F3079 50.110 C HPZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
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04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 4041130 3D2AG/P 559 50.110 VRZXMT 604041134 3D2AG/P 559 50.110 VRZLC 04052253 3D2AG 35 50.110 VRZLC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F3079 50.110 C HPZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 4041130 3D2AG/P 559 50.110 VRZXMT 604041134 3D2AG/P 559 50.110 VRZLC 04052253 3D2AG 35 50.110 VRZLC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F3079 50.110 C HPZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 4041130 3D2AG/P 559 50.110 VRZXMT 604041134 3D2AG/P 559 50.110 VRZLC 04052253 3D2AG 35 50.110 VRZLC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F3079 50.110 C HPZCWB	04062237 LU9EHF H XEZHWB 04072055 LU9EHF H XEZHWB 04072055 LU9EHF B XEZHWB 04072100 LU2FPD FF97 S XEZHWB 04080121 LU9EHF >QM06 50.110 C W5UNB 04080128 LU9EHF >QM06 50.110 S JNJOFC 04080158 LU3FPD >PM75 50.150 S JA3JTG 04080155 LU2FPD >PM75 50.150 S JA3JTG
04210507 KH4/WIVX	03260816 3D2AG/p >PM95 50.104 S JEITGN 04041127 3D2AG/P WKG V73AT 50.110 VRZXMT 4041130 3D2AG/P 559 50.110 VRZXMT 604041134 3D2AG/P 559 50.110 VRZLC 04052253 3D2AG 35 50.110 VRZLC 04070903 3D2AG/P >PM75 50.105 S JA3JTG 04070940 3D2AG/P >PM75 50.105 S JA3JTG 04071322 3D2AG/R 539>F3079 50.110 C HPZCWB	04062253   LUZEEQ

04042021 P43JB 04051957 P43JB 04070242 P49MR 59 W/ZFIDC	04011641 CBOY/W7XU 59/56 50.106 TG9AJR	PERU
04051957 P43JB ZL2AGI	04011653 CE0Y/W7XU 519/559 ARLISS C K6QXY 04011732 CE0Y/W7XU H NOLL	04070217 4TISIX BIG SIGNAL 50.110 XEIKK
04070242 P49MR 39 W72FIDE 30.110 EUSMB	04011756 CE0Y/NOQJM 59 50.150 S W5UWB	04070227 4T1SIX 53>FJ09 50.102 HP2CWB
04101756 P43JB 579 SKEWED 50.110 EA7KW	04011819 CE0Y/NOQJM 59/59 50.150 TG9AJR	04070249 4TISIX 55 JACK PERU S TIZALF
04120106 P49MR CO SSB 50.109 HP2CWB	04021630 CEOY/W7XU >MK82 50.106 S VUZZAP	04080252 4T1SIX C XE2HWB
04121920 P43JB H ZL3TY	04021817 CEOY/W7XU 55 >IL18 50.105 EH8BPX	04081947 4T1SIX 41 50.102 HP2CWB
04141938 P49MR 59 50.105 LUSMB	04021845 CB0Y/W7XU 55>FF81 50.105 LW6DC 04030226 CR0Y/W7XU 569>RL29 50.106 WB5HTV	04090248 4TISIX 4S-UNITS <bcn 50.110="" td="" zf1dc<=""></bcn>
04172123 P43JB 50.100 KG4MBZ	04031659 CEOY/W7XU #99 50.106 K4ZOO	04112028 4T1SIX 53>FL JACK 50.106 K4VUD
04212101 P49MR CQ SSB 50.108 N5OLS/KH	8 04032158 CEOY/W7XU 599 50.105 9H1AZ	04112049 4T1SIX/4 JACK 50.100 W VESAA 04120054 4T1SIX CO 50.102 XEIKK
DOLDALA	04032205 CE0Y/NOQJM 59 50.106 EH8YG 04040303 CE0Y/W7XU 58>EK64 50.106 HR1BY	04120147 4T1SIX/4 CLG CQ 50.102 W1RA
BOLIVIA	04040449 CBOY/W7XU 50.106 C N6CW	04121733 4TISIX FH17 50.102 KOFF
04110237 CP1FQ SSB 50.110 M120M2 04110244 CP1FO 59 50.130 PY2VA	04050420 CE0Y/W7XU H XE2HWB	04121806 4T1SIX/4 55 >EM21 50.102 K5XX
•	04061653 CEOY/W7XU 599 260° 50.105 9H1CG	04121850 4T1SIX/4 >FM19 50.102 N3II
BRAZIL	04062123 CEOY/W7XU 539 240° 50.105 4X1RF	04130208 4T1S1X/4 59 >F309 50.102 HP2CWB
04011400 PT7NK 59 HI09 S TIZALF	04080223 CE0Y/W/XU >PM/4 50.106 S JASEGE 04080233 CE0Y/W/XU >OM05 50.106 C JA1VOK	04290243 0A4/N6XQ CQ CW/SSB 50.110 XEIKK
04080201 PY2XB >OM05 50.1055 C JA1VOK	04080236 CEOY/W7XU 50.106 C JA5MAJ	04290319 OA4/N6XQ CQ 50.103 AA5XE
04121545 PY3SOL 56 WKG NOKQY DM98 H NOLL	04080330 CE0Y/W7XU H XE2HWB	04290359 OA4/N6XQ 57 50.102 ZF1DC
04121821 PY2XB 579 GG66>EM09 C NOLL	04081545 CEOY/W7XU WEAK H NOLL	04290423 OA4/N6XQ VY WEAK>EM21 .103 K5XX
04121938 PY5CC >DN27, 28 MT W7	04081758 CE0Y/W7XU 539 50.105 C W5UWB	04300305 OA4/N6XQ 50.110 KH6
04122114 PY5CC >CN84 50.110 H NOXX/7	04082124 CE0Y/W7XU 579 >JM76 50.106 IT9RZR 04082213 CR0Y/W7XU CO CW 599 50.106 LUSMR	SUDINAM
04132216 PY3??? V.W H XE2HWB	20012	04011316 PZ5RA 599 OSB 50.100 W TUSMB
04162136 PY5CC >CN88 145° 50.120 H VE7SKA	FALKLAND IS. 04071443 VP8CMT SSB 50.110 JY9NX 04071823 VP8CMT 50.123 CN8LI	0401316 PZ5RA 599 QSB 50.100 W LUSMB 04152137 PZ5RA 59 50.110 LUGDTS 04181553 PZ5RA S9 50.100 A45XR
04210334 PY5CC	04071443 VP8CMT SSB 50.110 JY9NX	04181553 PZ5RA S9 50.100 A45XR
04211313 PY5CC (LP) >PL36 50.120 S JA1VOK/6 04231311 PY5CC >OL72 50.120 S VR2XMC	04071823 VP8CMT 50.123 CN8LI 04071824 VP8CMT >EL97 50.123 AE4RO 04081754 VP8CMT 59 GD18 50.110 S W5UWB	TRINIDAD & TOBAGO
04231311 PY5CC	04081754 VP8CMT 59 GD18 50.110 S W5UWB	04121530 9Y4AT 59 W/ZS & V5 50.115 PY2ZX
CHAIL D	04081756 VP8CMT 57 >EL87 50.110 WA4LOX	04141520 9Y4AT 59 W/CE1 50.110 LUSMB
CHILE	04102158 VP8CMT GD18 50.103 K5CM	-01100017 0Y43T -59 50.110 PY2XAT
03152114 CE Muzak 47.9,48.3,49.2 F K6QXY	04112139 VP8CMT 42/55 GD18 #101 .140 S NOLL	04251545 9Y4AT (Sc) East 50.001 EA7KW
03192255 CE Muzak 47.9,48.3,49.2 F K6QXY	04112218 VP8CMT 59 >EM17 50.140 NOJK 04141546 VP8CMT 55 KM18 50.123 SV1PF	URUGUAY
03222020 CE Muzak >CM88 47.9 F K6QXY 03231940 CR Muzak 47 9.48.3 49 2 F K6QXY	04232013 VP8CMT #57 50.123 S KB6NAN	URUGUAY 03051995 CX1CCC 04062334 CX41I 59/59 GF07 50.115 8 TG9AJR 04070223 CX1CCC 6 2103 8 XE2HWB 0409004 CX1CCC 58 5w GF15 50.155 8 W5UWB 04090006 CX4AAJ 56 GF15 50.155 8 W5UWB 04092241 CX41I 6GF07 8 XE2HWB 04121828 CX4AAJ 55 GF15>EM09 8 NOLL 04121928 CX1CCC 8 R5 SW GF15 SW
03310212 CE3RR 50.110 S W5UWB	04241852 VP8CMT GD18 >EL98 50.110 N4NDR	04052251 CX1CCC B XE2HWB
04021604 CEOY/W7XU #94 W WA5JCI	04281850 VP8CMT 59 >FK68 50.110 KP4FRE	04002334 CX4II 59/59 GF07 50.115 S TG9AJR 04070223 CX1CCC & 2103 B XR2HWB
04030157 CE3SAD 59/59 FF46 50.140 S TG9AJR 04060109 CE3RR H XE2HWB	FERNANDO DE NORONHA	04090004 CX1CCC 58 5w GF15 50.155 S W5UWB
04062223 CE3RR wkg CO8DM H XE2HWB	03280049 PYOFM >PM43 50.105 S JF6TAC	04090006 CX4AAJ 56 GF15 50.155 S W5UWB
04062330 CE3RR FF46 S XE2HWB	03280052 PYOPM >PM43 50.105 C JF6TAC	04121828 CX4AAJ 55 GF15>EM09 S NOLL
04070106 CE3RR S XE2HWB	03280053 PYOFM >PM42 50.105 C JOSEDD	04121944 CX4AAJ H XE2HWB
04072018 CE4RR H XE2HWB	04091656 PYOFF 519 50.006 B ZF1DC	04121958 CX1CCC B XE2HWB
04080142 CE3SAD >QM05 50.120 S JA1VOK	04141738 PYOFF HI36>FK60 50.006 B YVIDIG	VENEZUELA
04080208 CE3RR >PM75 50.125 S JA3JTG	04231852 PYOFF CW 50.108 EA/KW	04011405 YULDIG STRONG 50 107 8P5YW
04080210 CE3SAD >PM75 50.120 S JA3JTG	EDENCH CHIANA	04101800 YY4GLD 50.109 K9HMB
04080215 CE3SAD >PM96 50.110 S JHIWHS 04080218 CE3RR >PM96 50.125 S JHIWHS	04071420 FY5KE 59+ 50.110 JY9NX	04101833 YV4YC 50.123 K9HMB
04082348 CE3SAD H XE2HWB	04071426 FY5KE 59 250° 50.107 JY9NX	04112018 YV4YC 59+ FK60 50.114 K5CM
		04112020 VV4CMC CW 50 000 V53B
04090000 CESSAD R ABERTO	04071433 FISE 397 Op. FISE 30.110 0198A	OTTIZOTO TITORIO CHI SOLOGI KARB
04102333 CA4WJR 54 50.110 W W5UWB 04102337 CE3SAD 57 50.110 W W5UWB	04071512 FY5KE 57 GJ35 50.110 4Z4DX 04211740 FY5KE 55 (BSc) 50.110 EHBBPX	04112032 YV4AB 50.026 B K5AB
04102333 CAWUR 54 50.110 W W5UWB 04102337 CE3SAD 57 50.110 W W5UWB 04121509 CE3RR 56 FF46>EM09 S NOLL	04071512 FYSKE 57 GJ35 50.110 4Z4DX 04211740 FYSKE 55 (BSc) 50.110 EHSBPX	04112032 YV4AB 50.026 B K5AB 04122110 YV4AB B XE2HWB 04141538 YV4AB 559 50.026 B LUBMB
O4231334 PYSCC	04071512 FYSRE 57 GJ15 50.110 4240X 04211740 FYSRE 55 (BSc) 50.110 EHSBPX GALAPAGOS IS.	04112032 YV4AB 50.026 B K5AB 04122110 YV4AB B XEZHWB 04141538 YV4AB 559 50.026 B LUBMB 041442006 YV4AB 50.110 PY2YU
04102333 CAKWJR 54 50.110 W W5UWB 04102337 CR3SAD 57 50.110 W W5UWB 04121511 CR3AD 57 FF46>EM09 S NOLL 04122502 CR3BFZ, CR3RR @ 2015 FF46 H XE2HWB 04130004 CR3SAD H XE2HWB	04071512 FYSRE 57 GJI5 50.110 4Z4DX 04211740 FYSRE 55 (BSG) 50.110 EHBBPX  GALAPAGOS IS. 03152000 HCBGR >CM88 B K6QXY 031052000 HCBGR >CM88 B K6QXY 03105200	04112032 YV4AB 50.026 B K5AB 04122110 YV4AB 559 50.026 B LUSMB 04141538 YV4AB 559 50.026 B LUSMB 04142006 YV4AB 50.110 PY2YU 04160112 YY4GMG 50.115 PPICZ 04191903 YY4GLD CO CW 539 50.112 PY5CC
04102333 CAAWJR 54 50.110 W W5UWB 04102337 CR3SAD 57 50.110 W W5UWB 04121511 CE3AD 57 FF46>EM09 S NOLL H XE2HWB 04130004 CE3SAD S TF46>EM09 S NOLL TF46>EM09 S N	04071512 FYSRE 57 GJ15 50.110 4240X 04211740 FYSRE 55 (BSc) 50.110 EHBBPX  GALAPAGOS IS. 03152000 HcBgR > CM88 B K6QXY 03192205 HcBgR > CM88 K6QXY 03192205 HcBgA > CM88 K6QXY	04112032 YV4AB 50.026 B K5AB 04122110 YV4AB 559 50.026 B LUBMB 04141538 YV4AB 559 50.100 PY2YU 04160112 YY4GMG 50.110 PY2YU 04160112 YY4GMG 50.115 PP1CS 04191938 YV1DIG SKEWED 180° 50.107 EA/KW
04102333 CAKWJR 54 50.110 W W5UWB 04102337 CR3SAD 57 50.110 W W5UWB 04121511 CE3AD 57 FF46>EM09 S NOLL H XE2HWB 14122002 CE3BFZ, CE3RR @ 2015 FF46 H XE2HWB 1413818 XQ6PT 50.110 AA7A 04151810 XQ6ET 57 50.110 JY9NX KF7E	04071512 FYSRE 57 GJ15 50.110 4740X 04211740 FYSRE 55 (BSc) 50.110 EHBBPX  GALAPAGOS IS. 03152000 HcBGR > CM88 B K6QXY 03192205 HcBGR > CM88 B K6QXY 03192205 HcBGR > CM88 B K6QXY 04060217 HcBGR V.STRONG B XE2HWB	04112032 YV4AB 550.026 B K5AB B XEZHWB 041422110 YV4AB 559 50.026 B LUBMB 04144538 YV4AB 559 50.100 PY2YU 04160112 YY4GMG 50.115 PP1CS 04191938 YV1DIG SKEWED 180° 50.107 EA/KW 04281712 YV4AB 599 50.026 B LUBMB
04102333 CAKWJR 54 50.110 W W5UWB 04102337 CB3SAD 57 50.110 W W5UWB 04102337 CB3SAD 57 50.110 W W5UWB 04121511 CB3AD 57 FF46>EM09 S NOLL S NOLL S NOLL OLL S NOLL S	04071512 FYSRE 57 GJ35 50.110 4Z4DX 04211740 FYSRE 55 (BSG) 50.110 EHSBPX  GALAPAGOS IS. 03152000 HcBGR > CM88 B K6QXY 03192200 HcBGR > CM88 B K6QXY 03192205 HcBA > CM88 B K6QXY 04060217 HcBGR V.STRONG B XEZHWB 04102256 HcBGR B XEZHWB 04102256 HcBGR B XEZHWB	04112032 YV4AB 55.026 B K5AB 04122110 YV4AB 55.026 B LUBMB 04141538 YV4AB 559 50.026 B LUBMB 04142006 YV4AB 55.0110 PY2YU 04160112 YY4GMG 50.115 PPICS 04191903 YY4GLD CQ CW 539 50.112 PY5CC 04191938 YV1DIG SKEWED 180° 50.107 EA7KW 04281712 YV4AB 599 50.026 B LUBMB
04102333 CAKWJR 54 50.110 W W5UWB 04102337 CB3SAD 57 50.110 W W5UWB 04121509 CB3RR 56 FF46>EM09 S NOLL S NO	04071512 FYSRE 57 GJ35 50.110 4Z4DX 04211740 FYSRE 55 (BSG) 50.110 EHSBPX  GALAPAGOS IS. 03152000 HcBGR > CM88 B K6QXY 03192200 HcBGR > CM88 B K6QXY 03192255 HcBA > CM88 K6QXY 04102256 HcBGR V.STRONG B XEZHWB 04102256 HcBGR B XEZHWB 04121955 HcBGR 599 >EM09 B NOLL	04112032 YV4AB 55.026 B K5AB 04122110 YV4AB 55.026 B LUBMB 04141538 YV4AB 559 50.026 B LUBMB 04142006 YV4AB 55.115 PPICS 04191903 YY4GLD CQ CW 539 50.112 PY5CC 04191903 YY4GLD CQ CW 539 50.112 PY5CC 04191938 YV1DIG SKEWED 180° 50.107 EA/KW 50.026 B LUBMB
04102333 CA4WJR 54 04102337 CA5SAD 04102337 CA5SAD 04121509 CE3RAD 56 FF46>EM09 04121511 CE3AD 57 FF46>EM09 04122002 CE3BF2, CE3RR @ 2015 FF46 04130004 CE3SAD 04141818 XQ6PT 04152008 XQ6ET 57 04152008 XQ6ET 57 04152101 XQ6ET 53 > L118 04152101 XQ6ET 55 04171901 XQ6ET FE39>EM90 04171901 XQ6ET FE39>EM90 04171901 XQ6ET FE39>EM90 050.110 K5LBU	04071512 FYSRE 57 GJ15 50.110 4240X 04211740 FYSRE 57 GJ15 50.110 EHBBPX  GALAPAGOS IS. 03152000 HCBGCR	04112032 YV4AB 55.026 B K5AB 04122110 YV4AB 55.026 B LUBMB 04141538 YV4AB 559 50.026 B LUBMB 041412006 YV4AB 55.0110 PY2YU 04160112 YY4GMG 50.115 PPICS 04191903 YY4GLD CQ CW 539 50.112 PY5CC 04191938 YVIDIG SKEWED 180° 50.107 EA7KW 04281712 YV4AB 599 50.026 B LUBMB
04102333 CAKWJR 54 04102337 CRSSAD 57 04121509 CB3RR 56 FF46>EM09 04122511 CB3AD 57 FF46>EM09 04122002 CE3BFZ, CE3RR @ 2015 FF46 H XE2HWB 04120004 CB3SAD 04141818 XQ6PT 50.110 AA7A 04152008 XQ6ET 57 04152001 XQ6ET 57 04152101 XQ6ET 53 >IL18 04152101 XQ6ET 53 >IL18 04152226 XQ6ET 55 04171901 XQ6ET 55 04171901 XQ6ET 58 04171925 XQ6ET WKG 9H5EE 04231832 CE MUZRK -1948 47.9, 48.3 F VETSKA	04071512 FYSRE 57 GJ15 50.110 4240X 04211740 FYSRE 57 GJ15 50.110 EHBBPX  GALAPAGOS IS. 03152000 HCBGR	04112032 YV4AB 04122110 YV4AB 04141538 YV4AB 559 04142006 YV4AB 04160112 YY4GMG 04191903 YY4GLD CQ CW 539 04191938 YV1DIG SKEWED 180° 04281712 YV4AB 599  CASE Information  3D2NV/p: (Rotuma Is.): via JAINVF
04102333 CAKWJR 54 50.110 W W5UWB 04102337 CR3SAD 57 50.110 W W5UWB 04122509 CB3RR 56 FF46>EM09 S NOLL 04122501 CB3AD 57 FF46>EM09 S NOLL 04122501 CB3AD 57 FF46>EM09 S NOLL 04122002 CE3BFZ, CE3RR @ 2015 FF46 H XE2HWB H XE2HWB 04130004 CB3SAD 50.110 S NOLL 04152101 XQ6ET 57 50.110 AA7A JY9NX 04152008 XQ6ET >DM43 50.108 KF7E 04152012 XQ6ET FE39>EM77 50.120 K4TO 04152101 XQ6ET 53 >IL18 50.105 EH8BPX 04152226 XQ6ET 55 50.110 S NOLL 04171925 XQ6ET WKG 9H5EE 50.105 K5AB 04231832 CE MUZAK -1948 47.9, 48.3 F VE7SKA 04231832 CE MUZAK -1948 47.9, 48.3 F VE7SKA 04231839 CE3RR FF46 50.110 S NOXX/7	04071512 FYSRE 57 GJ15 50.110 424DX 04211740 FYSRE 57 GJ15 50.110 EHBBPX  GALAPAGOS IS. 03152000 HCBGR > CM88 B K6QXY 03192200 HCBGR > CM88 B K6QXY 03192200 HCBGR > CM88 B K6QXY 03192255 HCBA > CM88 B K6QXY 04060217 HCBGR V.STRONG B XE2HWB 04102256 HCBGR V.STRONG B XE2HWB 04121946 HCBGR B XE2HWB 04121955 HCBGR 599 > EM09 B NOLL 04130150 HCBGR 70220 B XE2HWB 04152103 HCBGR HCBGR SP9 SEM09 B NOLL 04130150 HCBGR - O220 B XE2HWB 04152103 HCBGR HCBGR SP9 SEM09 B NOLL 04130150 HCBGR TO220 B XE2HWB	04112032 YV4AB 041122110 YV4AB 04141538 YV4AB 559 04142006 YV4AB 04160112 YY4GMG 04191903 YY4GLD CQ CW 539 04191938 YV1DIG SREWED 180° 04281712 YV4AB 599  CASE Information  3D2NV/p: (Rotuma Is.): via JA1NVF 5X1GS: via WB2YOH
04122002 CE3BFZ, CE3RR @ 2015 FF46 H XE2HWB 0413004 CE3SAR	03152000 HC8GR	04112032 YV4AB 041122110 YV4AB 041421538 YV4AB 559 04142006 YV4AB 0414538 YV4AB 559 04142006 YV4AB 04160112 YY4GMG 04191903 YY4GMG 04191903 YY4GMG 04191938 YV1DIG SREWED 180° 04281712 YV4AB 599  QSL Information  3D2NV/p: (Rotuma Is.): via JA1NVF 5X1GS: via WB2YQH 6W4RK: via F6NPS
04122002 CE3BFZ, CE3RR @ 2015 FF46 H XE2HWB 0413004 CE3SAD H XE2HWB 04141818 XQ6PT 50.110 JY9NX 04151810 XQ6ET 57 50.110 JY9NX 04152008 XQ6ET FE39>EM77 50.120 K4TO 04152012 XQ6ET FE39>EM77 50.120 K4TO 04171901 XQ6ET F53 > IL18 50.105 EH8BPX 04152226 XQ6ET 55 51L18 50.110 K4EB 04171901 XQ6ET FE39>EM90 50.110 K4EB 04171901 XQ6ET FE39>EM90 50.110 K4EB 04231832 CE MUZAK -1948 47.9, 48.3 F VE7SKA 04231859 CE3RR FF46 50.110 SNOXX/7 04231914 CE3RR > DNO7 K70FT 04231915 CEIDDO > CN87	O3152000   HC8GGR   CM88   B K6QXY     O3192200   HC8GGR   CM88   B K6QXY     O3192255   HC8A   CM88   K6QXY     O4060217   HC8GGR   V.STRONG   B XE2HWB     O4102256   HC8GGR   B XE2HWB     O4121946   HC8GGR   B XE2HWB     O4121955   HC8GGR   599   EM09   B NOLL     O4130150   HC8GGR   CO220   B XE2HWB     O4152103   HC8GGR   CO220   CM5UWB     O3292117   3GOZ   419/559   JUAN   PERNANDEZ   C K6QXY     O3300353   3GOZ   VY   LATE   SO.102   C W5UWB     O3150310   CM5UWB   CM85UWB   CM85UWB   CM85UWB     O3150310   HC8GGR   CM85UWB   CM85UWB   CM85UWB     O3150310   HC8GGR   CM85UWB   CM85UWB   CM85UWB     O3150310   HC8GGR   CM85UWB   CM85UWB   CM85UWB   CM85UWB   CM85UWB     O3150310   HC8GGR   CM85UWB   CM85UWB	
04122002 CE3BFZ, CE3RR @ 2015 FF46 H XE2HWB 04130004 CE3SAR 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	O3152000   HC8GGR   CM88   B K6QXY	7Q7KZ: via JA2LFZ
04122002 CE3BFZ, CE3RR @ 2015 FF46 H XE2HWB 0413004 CE3SAD H XE2HWB 04141818 XQ6PT 50.110 JY9NX 04151810 XQ6ET 57 50.110 JY9NX 04152008 XQ6ET FE39>EM77 50.120 K4TO 04152012 XQ6ET FE39>EM77 50.120 K4TO 04171901 XQ6ET F53 > IL18 50.105 EH8BPX 04152226 XQ6ET 55 51L18 50.110 K4EB 04171901 XQ6ET FE39>EM90 50.110 K4EB 04171901 XQ6ET FE39>EM90 50.110 K4EB 04231832 CE MUZAK -1948 47.9, 48.3 F VE7SKA 04231859 CE3RR FF46 50.110 SNOXX/7 04231914 CE3RR > DNO7 K70FT 04231915 CEIDDO > CN87	O3152000   HC8GR   CM88   B K6QXY	7Q7KZ: via JA2LFZ C91CF: via ZS6SS
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04122002 CE3BFF, CE3RR @ 2015 FF46	O3152000   HCBGR   CMB8   B K6QXY	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO
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04122002 CE3BFF, CE3RR @ 2015 FF46	O3152000   HCSGCR   CMSS   B K6QXY	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO V73E: via WF5T VK9KCP (Cocos Is.): via SP9EVP
04122002 CE3BFF, CE3RR @ 2015 FF46	O3152000   HCBGR   CMB8   B K6QXY	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO V73E: via WF5T VK9KCP (Cocos Is.): via SP9EVP VK9KXP (Christmas Is.): via SP9EVP
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04122002 CE3BFF, CE3RR @ 2015 FF46	O3152000 HC8GR   CM88   B K6QXY	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO V73E: via WF5T VK9KCP (Cocos Is.): via SP9EVP VK9KXP (Christmas Is.): via SP9EVP VK9ML (Mellish Reef): via VK4APG
04122002 CB3BFZ, CB3RR @ 2015 FF46	03152000 Hc36GR	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO V73E: via WF5T VK9KCP (Cocos Is.): via SP9EVP VK9KXP (Christmas Is.): via SP9EVP VK9ML (Mellish Reef): via VK4APG VQ9JT: via K5DIY
04122002 CE3BFF, CB3RR @ 2015 FF46	O3152000 HC8GR   CM88   B K6QXY	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO V73E: via WF5T VK9KCP (Cocos Is.): via SP9EVP VK9KXP (Christmas Is.): via SP9EVP VK9ML (Mellish Reef): via VK4APG VQ9JT: via K5DIY VQ9ML: via W4NML
04122002 CE3BFF, CE3RR @ 2015 FF46	03152000 HCSGCR	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO V73E: via WF5T VK9KCP (Cocos Is.): via SP9EVP VK9KXP (Christmas Is.): via SP9EVP VK9ML (Mellish Reef): via VK4APG VQ9JT: via K5DIY VQ9ML: via W4NML XV3JAA/XV3TAA: via JA1TAA
04122002 CE3BFF, CE3RR @ 2015 FF46	O315200 HC8GR   CM88   B K6QXY	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO V73E: via WF5T VK9KCP (Cocos Is.): via SP9EVP VK9KXP (Christmas Is.): via SP9EVP VK9ML (Mellish Reef): via VK4APG VQ9JT: via K5DIY VQ9ML: via W4NML
04122002 CE3BFF, CE3RR @ 2015 FF46 H XEZHWB H XEZHWB O4141818 XQ6PT 50.110 H XEZHWB CA151810 XQ6ET 57 50.110 JY9NX 70.120 KATO A152008 XQ6ET 57 50.110 SW7DX ATA A152012 XQ6ET FE39>EM77 50.120 KATO A152012 XQ6ET 53 > LIL18 50.105 EHBBPX 6415226 XQ6ET 55 50.110 K5LBU 64171925 XQ6ET WKG 9H5EE 50.105 K5LBU 64171925 CE3RR 7F46 50.110 K5LBU 64171925 CE3RR 7F46 50.110 K5LBU 64171925 CE3RR 7F46 50.110 K5LBU 64171925 CE3RR 160° FF46>CN87 K70FT 64171915 CE1DDO > CN87 K70FT 6417191 F752>E1DDO > CN88 B K715GF 6417191 F752>E1DDO > CN87 K70FT 6417191 F752>E1DDO > C	03152000 HCSGCR	7Q7KZ: via JA2LFZ C91CF: via ZS6SS FK8VHY: via F8CMT FW5ZL: via JA3EMU for JA only H40RW: via ZL1AMO KA1I/NH2: via JH7BZR KH2VF: via JE1HJA OD5/OK1MU: via OK1TN PJ7LT: via W1YJI S79DVL: via JR3DVL S79KS: via JA3AQM T88CL: via JA8CCL T88YK: via JN1WTK TX4A/MM: via FK8KAB V5/ZS4NS: via N7RO V73E: via WF5T VK9KCP (Cocos Is.): via SP9EVP VK9KXP (Christmas Is.): via SP9EVP VK9ML (Mellish Reef): via VK4APG VQ9JT: via K5DIY VQ9ML: via W4NML XV3JAA/XV3TAA: via JA1TAA